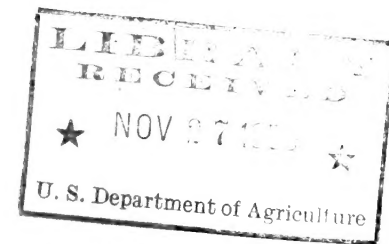
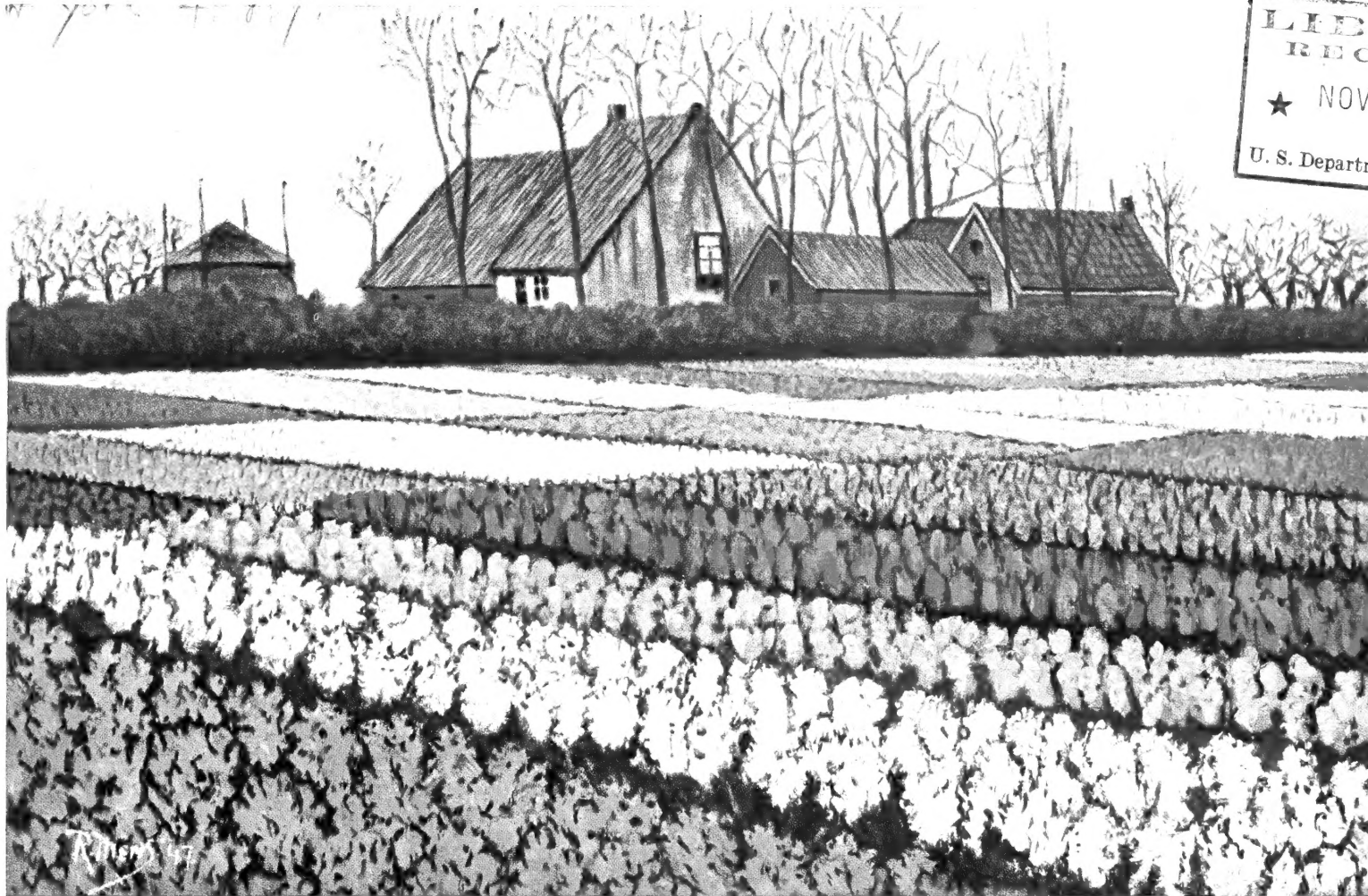


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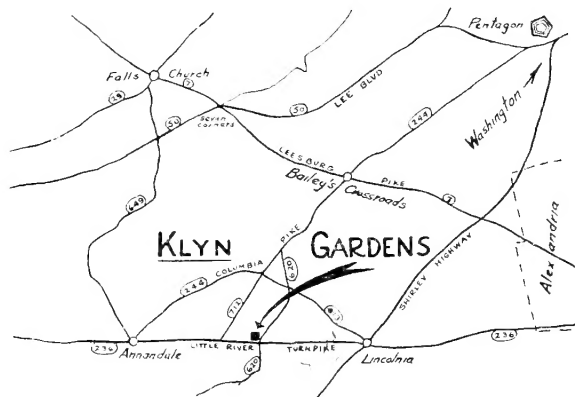
Our Bulb Farm at 1880

Holland Bulbs Book - Meskers Bros - Lisse - Holland



**I**t is with great pleasure to hand you this Holland Bulb book, and to announce that the John Meskers Bulb Comp of Babylon, L.I. N.Y. has contracted our entire bulb crop for the coming Season, that all orders for Holland Bulbs placed through above named John Meskers Bulb Comp will be filled by us MESKERS BROS, Lisse Holland. We kindly ask you to place your esteemed orders with them. we can assure you that all orders for Dutch Bulbs placed with the John Meskers Bulb Comp of Babylon. L.I. N.Y. will be filled with the well known high Meskers Bros quality. Thanking you all for your past favours and soliciting your esteemed order for the future with the John Meskers Bulb Comp.

MESKERS BROS.  
Cor Meskers.



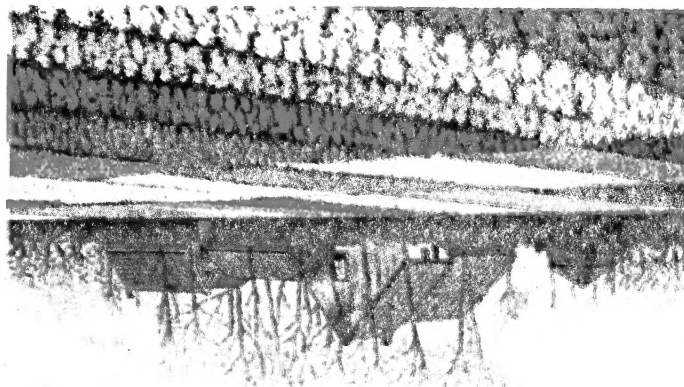
## *Holland Bulbs*

grown by

MESKERS BROTHERS

Lisse, Holland

Visit our display of Dutch Bulbs. Peonies,  
Gladiolus, Chrysanthemums in Season



Alexandria 0637

## *Klyn Gardens*

BULBS ☆ CUT FLOWERS ☆ PLANTS

R. J. KLYN, Proprietor

ROUTE 3, BOX 271, ALEXANDRIA, VIRGINIA

# HINTS

## FOR FORCING OF DUTCH BULBS and DESCRIPTIVE LIST OF TULIPS and DAFFODILS

Published by  
GENERAL BULB GROWERS SOCIETY • HAARLEM - HOLLAND

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### Hints for Forcing

Hyacinths, Tulips, Daffodils, Narcissi, Bulbous Irises, Crocus, Muscari-

#### General Rules

Hyacinths, Tulips, Daffodils and Narcissi.

#### 1. What to do when the bulbs arrive.

Unpack the bulbs immediately upon arrival and plant them as soon as possible. Prepared Hyacinths, Daffodils, Narcissi and Tulips for earliest forcing should be planted first. The rest of the bulbs according to their earliness.

If for some reason or other you cannot plant the bulbs at once, they should be stored as described below. This storing of the dry bulbs is also advisable, while you are busy planting.

*Cool storage is essential* for all bulbs required for early flowering. Heat before planting will result in delaying the flowering.

The best spot for storing the bulbs is a dry, well-ventilated place; the temperature should be as close to 50 °F as possible. For Hyacinths 55 °F is best.

The best temperature for storing *Hyacinths for February flowering* is 60 to 65 °F and these should not be planted until the middle of October.

*Hyacinths for later flowering* can be planted still later and the temperature for these can be 70 °F, but not higher. (See further under Hyacinths, number 3, Late Forcing).

*Hyacinths*, which are not planted immediately upon arrival should be spread out in trays.

When unpacking the *Tulips, Daffodils and Narcissi*, take one or two out of the centre of the case or bag and cut them in halves. When the bud inside the bulb is yellow, you may be sure that the bulbs are in good condition. If on the other hand, the bud is brownish or brown,

the bulbs — certainly those packed in the middle of the case — have suffered from heat and are therefore unfit for planting.

#### 2. Planting.

The best soil for bulbs is a well-drained sandy loam and it should be fresh soil. Never use soil direct out of your greenhouse benches, nor soil ever used for growing bulbs before. This counts especially for tulips.

Never use soil containing fresh manure and don't cover the planted bulbs with fresh manure. It can be very harmful indeed for the development of the rootsystem.

If your soil is very poor, it is considered safe to add a little bone meal or some phosphate to it.

When planting the bulbs the soil should be real moist and cool.

New pots or pans should never be used, unless they are thoroughly soaked in a water tank for, if possible, four weeks, to avoid burning of the roots. It is obvious that all receptacles used, must have proper drainholes. When boxes are used, wide splits in the bottom for drainage are necessary. Flats and boxes should be deep enough to let the bulbs root freely. The top of the bulb, however, should be just above the rim of the flat or box.

If possible, flats or boxes for Daffodils and Narcissi should be 1 to 2 in. deeper than those used for Tulips.

#### 3. Trenching or placing in rooting beds outdoors.

It is most important to place the planted bulbs where it is *cool, not too dry and well drained*.

Take by preference a shady part of the grounds with a soil temperature between 48 and 50 °F. If warmer the growth will be delayed and if real cold it will cause a standstill.

*Heat is detrimental*. A place covered before with salt hay or straw to keep the summerheat out, will suit very well.

If the place for the rooting beds is too dry; soak it first and fork it well, keeping the soil loose.

The pots etc. should be covered first with 1 to 2 in. clean sand or grit, and next a layer of covering soil from 6 to 12 in. depending on the climate. The first layer prevents damage to the sprouts, when, during frost, the last layer has to be taken away before bringing the pots into the greenhouse.

In districts where severe winter frosts are prevalent, it is necessary to cover the top of the rooting beds with a layer of salt hay or straw (on no account fresh manure!). If using straw, watch out for mice and rats. They can damage your bulb pit tremendously.

Spray the rooting-beds with cold water and repeat this once or twice a week during warm periods. Drainage must be good, make a trench alongside to carry off excess water.

If in your district winter in this period is so severe that you will be unable to get at the bulbs buried outdoors, the ideal way to store them is in a cellar.

#### 4. Storing in cellars.

A bulb cellar is a great convenience provided it is dark, well ventilated and can be kept at a temperature between 48 and 50 °F. During the fall you can regulate the temperature by opening doors and windows at night, as the bulbous plants need ventilation as much as coolness. Close the doors and windows early in the morning to preserve the cool air. Be sure to have good ventilation in the corners and especially along the floor.

Bulbs in a cellar should be kept watered regularly.

It is advisable to cover your bulbs in the cellar with a layer of sand to prevent the bulbs from being lifted out of the soil during the root formation.

When taking bulbs out of the cellar into the greenhouse it is advisable to give them a good splash of water, to settle the soil between the roots.

Bulbs for later forcing should be stored in a lower temperature and if it is not possible to keep your cellar cool enough, the bulbs might be better buried outdoors until the weather is getting cold and you can then bring the bulbs into the cellar safely.

### Special rules for Hyacinths

Hyacinth bulbs are sold prepared and unprepared in different sizes: viz. 1st, 2nd, and 3rd size, „miniature” etc.

The large bulbs are planted singly, one in pot.

Those of the smaller sizes can be planted, 3 or more in a pot, but mostly pans or flats are used for these grades.

#### 1. Treatment of prepared hyacinths in the greenhouse.

Generally speaking it is advisable to bring the prepared hyacinths into the greenhouse about the 1st day of December. In districts where on account of the weather in the fall, the bulbs are retarded, it might be better to wait until the middle of December.

In districts where as a rule early frosts can be expected and where at that date the soil might be frozen solid, another practice can be carried out. Bring the pots into a cold greenhouse, protected from frosts and keep the bulbs absolutely in the dark. Cover the pots and flats with a layer of soil, 4 in. thick, and leave them there until the beginning of December. The temperature in the place where they are buried should not be higher than 50 °F. Higher temperature in that period may cause premature development of the upper part of the flowerspike, so that the plants fail to produce normal flowers.

*All bulbs must be well rooted before they can be forced.*

The place where prepared hyacinths are being forced, should be kept dark or almost so, for the first 10 days. Starting them off in about 55 °F for the first two days, the temperature can be gradually raised till 75° F.

When the sprouts are about 4 in. long, the bulbs should be placed in

a partly shaded part of the greenhouse. They will soon be in bloom and ready for sale.

Atmosphere in the greenhouse is to be kept moist, water freely at the time for forcing. A daily spray keeps the roots damp, especially when bottom heat is applied. It is recommendable to use water of about the same temperature as prevails in the forcing house, thereby avoiding chilling the soil, bulbs and pots with cold water.

#### 2. Unprepared (ordinary) Hyacinths.

Some of the earliest varieties can be brought into the greenhouse between Christmas and New-Year. They need the same treatment as the prepared bulbs.

All January and sometimes February forcing should take place in darkness until the sprouts reach about 4 inches growth. Later in the season the sprouts will have reached this height out-side or in the bulb-cellar and can therefore be placed directly on the bench in the greenhouse.

Hyacinths to be used for cutflowers (prepared as well as unprepared) can be drawn up longer.

#### 3. Late forcing.

When Easter is late or Hyacinths are wanted even later than Easter, the bulbs should not be planted at the same time as the other ones used for earliest or early forcing.

The bulbs should be kept in trays in a dry, *warm* place, at a temperature of preferably 70 °F. Make sure that the atmosphere is *dry* as the slightest bit of moisture in the air, will make them root prematurely.

For late forcing, hyacinths can be planted as late as the middle of January and than treated in the same way as all other hyacinths, planted and kept in a *cool* place of 48 to 50 °F, where they are kept moist. With 6 to 8 week they will have sufficient roots to be forced in the greenhouse

#### 4. How to prevent spitting or casting off the buds („Loose bud”)

Some varieties may show the phenomenon of spitting out the flower buds. Mostly the cause of this trouble has already developed during the time the bulbs remained in the plunging bed. The best ways to prevent the spitting out of the buds are:

1. do not plant too early.
2. prevent excessive water content of the plunging bed by good drainage.
3. prevent too high temperature (48°F. and higher) in the plunging bed, especially about 6-8 weeks after planting the bulbs.

To prevent damage, the transferring of the pots or flats during very cold weather from the trenches into the greenhouse should be done very quickly. Moreover, the bulbs should be covered during transport and after arrival in the greenhouse, the temperature should be brought higher gradually.



## 5. List of Hyacinths for forcing.

EARLIEST	EARLY	LATE
<i>white</i>		
Arentine Arendsen	ditto	
L'INNOCENCE	"	ditto
Edelweiss	"	Queen of the Whites
<i>blue</i>		
BISMARCK	ditto	
Dr. Lieber	"	
Ostara	"	
	Myosotis	
	Grand Maître	ditto
	Perle Brillante	"
	Duchess of Westminster	"
		King of the Blues
<i>red</i>		
Jan Bos	ditto	Queen of the Blues
		ditto
<i>Rose and pink</i>		
PINK PEARL	La Victoire	"
Lady Derby	ditto	ditto
	"	
	Gertrude	ditto
<i>yellow</i>		
Yellow Hammer	ditto	Marconi
	Prince Henry	Queen of the Pink
		City of Haarlem

## Special rules for Tulips

### 1. When are the bulbs for earliest forcing to be brought into the greenhouse?

For an alphabetic and a descriptive list of all varieties we refer to the descriptive list of Tulips and Daffodils in this booklet. This list will also give you the dates at which the bulbs should be brought into the greenhouse.

*These dates can only be followed if the bulbs have been rooted under conditions outlined in the general rules.*

Needless to say that many unsatisfactory results experienced with early forcing, are caused by bringing in the stock too early and by applying too much or insufficient heat during a prolonged period.

### 2. Treatment in the greenhouse.

*a. Early tulips (single and double) including Mendel tulips for early forcing.*

These tulips for earliest forcing have to be forced in a completely dark place at a steady temperature of 65 to 70 °F to draw them up. This is necessary in order to get a good length of stem. After this

they can be taken to the bench and given a shaded situation at about 65 °F. They will soon colour up and gain in substance. When they are in full bloom, keep them at 55 to 60 °F, to get full colouring.

Bulbs brought in later, will not need the same drawing-up-treatment, as the sprouts will be longer by that time. They can be placed on the bench from the start, shaded with newspapers for a few days. After this they should be kept on the bench partly shaded.

*b. Late tulips (including Darwin and Triumph tulips.)*

The forcing varieties should be started off in a temperature of 55 to 60 °F. A lower temperature delays flowering, a higher temperature gives weak stems and soft flowers. A dark or shaded place will be necessary till the first ring or joint is out of the bulb, after which they can be given more heat up to 70 °F.

For tulips in flats it is advisable to remove the small side shoots which grow from the outside of the bulbs.

### 3. Watering of early forcing tulips.

The quantity of water and the time of watering plays an important part. As a rule too much water is given too frequently, especially when the plants are still short. Once a day and preferably in the morning so much water must be given as can be absorbed by the plants in 24 hours.

Definitely avoid splashing the water all over the foliage, particularly when the plants grow taller, and water only enough to moisten the soil properly.

Never apply water when the sun shines on the plants.

It is recommendable to use water of about the same temperature as prevails in the forcing house, thereby avoiding chilling the soil, bulbs and pots with cold water.

### 4. Precooled bulbs.

Precooled tulips are treated the same way as uncooled ones; however, these stocks can be brought into the greenhouse a fortnight earlier, provided that the flowerbud has grown out of the bulb.

For the first week give them a temperature not higher than 55 °F, let it rise gradually to 70 °F, till the plants begin to flower.

*Varieties suitable for precooling.*

The varieties mentioned below are some of the varieties which are most recommended for precooling. Many other varieties, however, are also suitable for precooling.

Darwintulip Wm. Copland, Rose Copland and other Coplandsports.  
 Darwintulip Wm. Pitt  
 Darwintulip Red Pitt  
 Cottagetulip Albino  
 Cottagetulip Carrara  
 Cottagetulip Golden Harvest

Mendeltulip Her Grace  
 Mendeltulip Krelage's Triumph  
 Mendeltulip Van der Eerden  
 Mendeltulip Weber  
 Mendeltulip White Sail  
 Triumphtulip Telescopium

### 5. How to prevent spots on tulips?

Spotting of tulips often occurs in late spring when the atmosphere in the greenhouse is very damp.

Ventilate freely in order to avoid high temperatures and excessive moisture. Water very carefully and *never over the tops of the plants*.

Whitewash the glass of your greenhouse to avoid strong sunlight. This can also be attained by using cloth over the top of your benches for shading.

The above rules also help prevent „flopping“.

### 6. How to treat Tulips after they have been cut.

There are different ways in which cut Tulips can be handled, depending on the use of these flowers. If they are to be shipped a short distance, they should have been in water for *no longer* than about three hours.

For shipping cut tulips long distance it would be best *not* to put them in water at all before shipping, but to advise the customer or wholesaler, who receives them, to cut a small piece of the stem, to roll them full length, straight in paper and to place them in deep pails with cold water in a cool place for about 5 to 6 hours.

Handled this way, they will arrive very soft and poorlooking, but they will come back to perfectly normal flowers, which definitely will last longer than the ones, which have been in water before shipping. Moreover it will help to prevent „spotting“ of the flowers during transportation.

If at any time you have too many cut Tulips, it is much better to cut them, roll them in paper and lay them in the refrigerator *dry*, then to keep them in water. Five to six hours before you need them you can put the benches in pails with fresh water, after you have cut about 1/4-inch of the stems, and after this treatment, they will be as good as fresh cut Tulips.

This way you can keep cut Tulips easily for a week or more.

### 7. Growing Tulips under cold glass or in frames.

Many Darwin and Late Tulips are suitable for this purpose and provide excellent cut blooms during the first weeks of spring, when planted under cold glass or in frames.

## Special rules for Daffodils and Narcissi

Daffodils and Narcissi must be planted *early*. Of the different kinds, the Poeticus varieties are the first to be planted, next the small and medium-sized and as far as the trumpet Daffodils are concerned, the earliest flowering varieties should be planted first. One can take it as a rule that no first class results may be expected when the Daffodils and Narcissi are planted too late.

### 1. When are the bulbs for earliest forcing to be placed in the greenhouse?

For an alphabetic and a descriptive list of all varieties we refer to the descriptive list of Tulips and Daffodils in this booklet. This list will also give you the dates in which the bulbs should be brought into the greenhouse.

### 2. Treatment in the greenhouse.

If at the time of bringing your Daffodils and Narcissi bulbs into the greenhouse, you cannot yet see the flowerbuds out of the bulb, it is necessary to place your flats or pots underneath the benches (but not near) at a temperature of max. 50 °F. After the buds are out of the bulb, you can place them on top of the bench and for best results raise the temperature to max. 60 °F.

For Daffodils and Narcissi it is advisable to remove the foliage of the small shoots which do not show a flowerbud.

When your Daffodils and Narcissi are starting to bloom, just before the buds open, water should be spread lightly over the buds and when they are in bloom, less water should be applied.

### 3. Precooled Daffodils and Narcissi.

The treatment of precooled Daffodils and Narcissi in the greenhouse is about the same as of those not so treated. It must be emphasized, however, that precooled bulbs have to be planted promptly upon arrival and have to be plunged in the coolest possible spot, so that no advantage of cooling is lost.

precooled Daffodils and Narcissi respond to about 14 days earlier to forcing; one can have Daffodils and Narcissi in bloom already at Christmas if precooled bulbs are used.

Just the same as other Daffodils and Narcissi, precooled stock may not be brought into 60 °F until the flowerbud is out of the bulb.

Another advantage of precooled Daffodils and Narcissi is that in contrast to uncooled bulbs, which require four weeks to bloom, the precooled ones need as a rule only three weeks to flower.

### Leading varieties suitable for precooling:

Golden Harvest	Yellow trumpet
King Alfred	Yellow trumpet
Magnificence	Yellow trumpet

Rembrandt	Yellow trumpet
Carlton	Incomparabilis
Helios	Incomparabilis
Early Perfection	Poetaz
La Fiancee	Poetaz

## Hints for forcing bulbous Irises

The best Iris, generally used for forcing, are Dutch Irises, including *filifolia* and *tingitana* hybrids.

These Irises are supplied in different sizes. The largest size are the most suitable for forcing, especially for early forcing.

### 1. What to do upon arrival of the bulbs?

Unpack the Irises immediately upon arrival and, if you cannot plant those you need for early forcing at once spread them out on the trays. Put the trays in a dry, well ventilated place.

Irises wanted for late forcing, don't have to be planted immediately upon arrival, but can be planted later in the season, even as late as the 15th of December. These bulbs should be stored in trays in a fairly warm and dry place.

### 2. The planting.

The best soil for Irises is a well-drained sandy loam and it should be fresh and real moist soil.

New pots or pans should never be used, unless they are thoroughly soaked in a water tank for, if possible, four weeks to avoid burning of the roots. It is obvious that all receptacles used, must have proper drainholes. Flats and boxes should be at least 6 in. deep.

Irises are often planted directly in the greenhouse benches (after other crops are finished). If this is done, these houses should be kept at a temperature of about 50 °F. to start with.

After the bulbs are planted, they should be well watered.

Irises in flats should be planted at least 2 in. apart; this counts especially for Wedgewood, other varieties can be planted slightly closer.

### 3. What to do with Irises after planting?

If your Irises are not planted in the full ground benches, it is best to place the boxes and pots in a cool greenhouse, where these Irises are to be forced (temperature about 50 °F.)

Once you have placed your pots or flats, it is necessary to leave them in the same spot. Never remove your pots or flats to another place, as the roots generally grow into the soil of the bench. *This way you'll prevent serious disturbance of the roots, which is believed to be the main cause of blindness.*

If you are forcing Wedgewood only, you can raise the temperature after the middle of December up to about 60 °F (Other Irises will not stand such a high temperature at such an early date). They like plenty

of water and, if possible, this water should have greenhouse temperature.

Best results are generally obtained if your Irises get plenty of light.

There should be, throughout the period of forcing, sufficient ventilation of the greenhouse. When the buds are showing, water very sparingly.

If you cannot place your Irises directly on the place where they are to be forced, it is also possible to store them in a bulbcellar or a root-house. It is advisable to move them into a cool greenhouse as soon as you have space available.

If you have no other choice, they also can be buried outside but it is necessary to move them into a cool greenhouse not later than November. This is especially so for Wedgewood. The reason for this is to avoid disturbance of the roots.

When digging in your bulbs outside, follow same rules as mentioned for other bulbs.

### 4. Varieties suitable for forcing.

Dutch Iris „Wedgewood” (which is also suitable for precooling) is recommended for earliest forcing, to be followed by:

Golden Emperor	White Excelsior
Golden Harvest	White Superior
H. C. van Vliet	Yellow Queen
Imperator	

### 5. Culture of Irises in glasshouses without heating.

*(in districts only where the climate is suitable!)*

Bulbous Irises form splendid material for growing in glasshouses in the open ground without heating.

Plant rightaway on receipt of the bulbs, rather well spaced with regard to foliage formation. Varieties with much and broad foliage 2 inches apart (from heart to heart). Narrow leaved varieties may be planted a little closer.

The soil should be well prepared and nutritious (not used for Irises before).

## Crocus

Crocus offer a welcome material for pots, especially for retail florists.

Do not bring Crocus into the greenhouse until the sprouts are about 1½ in. and grow them cool. They do not stand heat.

Yellow Crocus are not recommended for this purpose.

## Muscari

Muscari armeniacum can easily be forced and with their bright blue flowers, which keep well, they are ideal for corsagework. Also recommendable for pots and small pans.

They can be precooled successfully.

# TERMS OF SALE

1. Unless specifically otherwise agreed, all products are sold ex seller's warehouse, Holland and travel throughout at buyer's risk and expense.
2. If products are sold ex seller's warehouse, the cost of cases, of packing and of Netherlands phytopathological inspection, and of any freight, forwarding, insurance, export and import charges, shall be due and payable on arrival of the goods at United States or Canadian port.  
Unless otherwise instructed the seller will arrange for transportation and for ordinary insurance coverage to destination.
3. Payment shall be due ninety (90) days from date of invoice; two per cent (2 pCt.) discount will be allowed for payment within thirty (30) days from date of invoice.
4. The seller warrants the goods to be sound and healthy at time of shipment but does not otherwise warrant flowering- or other planting- growing- or forcing results.
5. If at time of shipment, the buyer shall be in default in the payment of any account owing to any member of the Holland Bulb Exporters Trade Sub-Group (Ondervakgroep „Export van Bloembollen”) or if the buyer's financial responsibility appears unsatisfactory to the seller, the seller may at his option, cancel this order, as a whole or in part, provided that he shall promptly advise the buyer of any such cancellation; and the seller shall not be responsible for any damages whatsoever arising from such cancellation.
6. Total or partial failure of the general or of seller's crop, owing to frost floods, or other natural causes, or loss or damage to seller's stocks by fire or any other cause beyond his control, preventing seller from fully performing the present and/or similar contracts, shall relieve the seller from his obligations under the present contract to a corresponding extent.
7. Whenever the terms of this order call for delivery f.o.b. any place or conveyance in the United States or Canada, the seller shall be required only for arrange for transportation and insurance to the point specified and the seller may, at his election, either prepay freight, insurance and/or other shipping charges, including import duty and arrange to collect same on delivery in a lump sum from the buyer OR the buyer shall pay all such charges from warehouse Holland untill arrival at such agreed place or conveyance in the United States or Canada. In either case buyer shall be permitted to deduct the charges paid by him to such agreed f.o.b. United States or Canada place or conveyance from the agreed f.o.b. United States or Canada prices.  
Notwithstanding any agreement as to delivery at any point other than seller's warehouse, the goods shall in all cases be at buyer's risk from the time they leave the initial point of shipment.
8. All claims hereunder shall be deemed waived unless presented within eight (8) days after receipt of goods. Claims relating to damage to or condition of goods shall be accompanied by Lloyd's survey report or its equivalent, stating full particulars. In case of none arrival of goods at destination within a reasonable time after receiving advice of shipment from Holland, buyer shall notify the seller by telegraph.
9. Cancellation of this order or part thereof will only be accepted when buyer agrees to pay seller his loss of profit; changes in this order may be allowed only if both parties agree thereto.
10. These printed Terms of Sale cannot be altered or departed from except by mutual consent in writing.

# **ADVERTISING MATERIAL**

---

To stimulate your bulbsales in the fall

The Associated Bulbgrowers of Holland  
41 East 42<sup>nd</sup> street  
Room 807 A  
New York 17 N.Y.

has advertising material available (most of which is free) to be used in stores to increase your bulbsales. Those, retailing Dutch Bulbs in the fall, should write to above address for information.

---

**John Meskers Bulb Comp. Babylon L.I.-N.Y.**

New-York address: Room 605, 44 Whitehall Street, New-York 4 N.Y.

## HYACINTHS

### NAME-LIST OF HYACINTHS

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Hyacinths are not only good for forcing purposes but are also unexcelled for the garden.

With their bright and cheerful colors, nothing adds more to the beauty of the Spring garden than Hyacinths in beds and borders.

For sizes see page 13.

#### SINGLE RED AND PINK

**GERTRUDE**, rosy pink, compact flower, good forcing variety, fine for pots. Also excellent for bedding.

**Jan Bos**, beautiful rich scarlet, very early.

**LADY DERBY**, fine pink, large bells, fine shaped bulb.

**LA VICTOIRE**, brilliant carmine red, large spike, best for forcing and splendid bedder.

**MARCONI**, deep rosy pink, very recommendable for all purposes.

**PINK PEARL**, rosy pink; large spike; very early. One of the best Hyacinths.

**QUEEN OF THE PINKS**, lovely bright rosy pink; large spike of fine bells late forcer. Also good for bedding.

#### SINGLE WHITE

**Arentine Arendsen**, pure white, large truss and large bells, very early.

**Edelweiss**, pure white, sturdy broad compact spike, large fleshy bells, fine early forcer.

**L'INNOCENCE**, pure white, broad loose spike of elegant form, very large well shaped bells, **early** and excellent for **forcing**, and a good bedder. The **most popular** of all white Hyacinths.

**Queen of the Whites**, pure white, splendid spike, very good for late forcing.

**Ostara**, fine porcelain blue.

#### SINGLE LIGHT AND DARK BLUE

**BISMARCK**, light skyblue, large truss, excellent for early forcing.

**Dr. Lieber**, deep blue.

**Dr. Stresemann**, bright blue, large flower.

**DUCHESS OF WESTMINSTER**, beautiful deep blue with striking white centered bells.

**GRAND MAITRE**, fine deep porcelain blue.

**KING OF THE BLUES**, the best dark blue, with splendid well formed large spike, on short stem; late forcer and good bedder.

**Myosotis**, pale blue; long spike. Good forcer.

**PERLE BRILLANTE**, fine lavender blue, large spike. Very recommendable variety for forcing and for bedding.

**Queen of the Blues**, fine light blue with beautiful silvery shade, large spike. Also extra for bedding.

#### SINGLE YELLOW

**CITY OF HAARLEM**, yellow, large spike, extra fine.

**Prince Henry**, yellow, early forcer.

**Yellow Hammer**, yellow, large broad well shaped spike.

#### SINGLE VIOLET

**Lord Balfour**, purplish violet, broad fine shaped large truss.









MESKERS BROS quality Hyacinths forced at Long Island N.Y. in cold frames without any heat for Easter March 28th 1948





MESKERSBROS quality Hyacinths forced at Long Island N.Y. in cold frames without any heat for Easter March 28th 1948



## How to order Hyacinths

We offer our Hyacinths in various grades as mentioned below. For selection of varieties we beg to refer to name-list on page 10 and 13.

p. 1000  
\$

### TOP SIZE HYACINTHS . . . . .

In this size we offer the finest bulbs which the harvest produces, carefully selected bulbs, producing large flowers. The best for Exhibition purposes.

### FIRST SIZE HYACINTHS . . . . .

This size is just one size below top size and these are also large and carefully selected bulbs, producing large flowers. This is the best size for growing in water on special Hyacinth-glasses.

### SECOND SIZE HYACINTHS . . . . .

This size we can specially recommend for general purposes, these bulbs are excellent for growing in pots and pans and a welcome material for selling in stores.

### THIRD SIZE HYACINTHS . . . . .

Because the flowerspikes of this grade are not so large as those of the larger sized bulbs, this size Hyacinth is recommend for planting 3 or more bulbs in a pot or pan. This grade is also suitable for bedding purposes.

### BEDDING HYACINTHS

#### Named varieties or separate colors . . . . .

This size is also very popular for outside planting. The flowers are not so heavy and will therefore stand rainy and windy weather.

### MINIATURE HYACINTHS . . . . .

Miniature Hyacinths generally force earlier than the larger size bulbs. These small bulbs produce very elegant flowers and are of great value for cutflower purposes. On account of their loosely built flowers, and elegant habit, pans planted with Miniature Hyacinths are very attractive and graceful.

## Prepared Hyacinths

### (FOR EARLY FORCING)

These Hyacinths are treated in a special way, which makes them well suitable for early forcing; they should be potted directly after arrival.

As the Bulbs are lifted early and have to go through this special process, orders for these bulbs must reach us before June 1st.

These Hyacinths offer a welcome material when other Hyacinths and Tulips are not yet ready.

Prepared Hyacinths are specially suitable for early cutflowers.

We recommend the following varieties:

Single White		1st size	2nd size	3rd size
		p. 1000	p. 1000	p. 1000
Arentine Arendsen . . . . .		\$	\$	\$
L'INNOCENCE . . . . .				
Single Red and Pink				
Jan Bos . . . . .				
Lady Derby . . . . .			min.	
Mr. Dames . . . . .			p. 1000	
PINK PEARL . . . . .			\$	
Single Blue				
BISMARCK . . . . .				
Dr. Lieber . . . . .				

## Tulips varieties

The forcing dates mentioned with each variety are the earliest dates when the tulips may be brought into the greenhouse. The most popular varieties of Darwin and Cottage Tulips, which are suitable for forcing are marked\*.

- Adjutant** (Single Early) Large. Scarlet. Mid-April. Height 12". Can be forced from January 1st.
- Admiral Tromp** (Breeder) Large. Coppery-bronze, flushed carmine and edged orange. Mid-May. Height 30".
- Advance** (Cottage) Very large. Scarlet, outside cerise. May 10th. Height 30".
- Afterglow** (Darwin) Medium large. Orange, shot rose. May 20th. Height 28".
- Alabaster** (Darwin) Medium large. Pure white. May 5th. Height 20".
- Alaska** (Lilyflowered) Medium size. Bright yellow. May 30th. Height 24".
- Alberio** (Triumph) Large. Cherry-red, edged yellow. May 5th. Height 16". Can be forced from January 10th.
- \***Albino** (Cottage) Large. Pure white. May 10th. Height 20". Can be forced from January 15th.
- Alice Keith** (Breeder) Medium large. Orange, tinted reddish-purple. Mid-May. Height 25".
- \***Allard Pierson** (Darwin) Medium size. Crimson-maroon. May 5th. Height 28". Can be forced from December 15th.
- \***All Bright** (Darwin) Bright red sport of Bartigon.
- American Flag** (Rembrandt) Medium large. Deep red and white. Mid-May. Height 24".
- Amidonette** (Mendel) Medium size. Lilac-rose, edged white. April 25th. Height 14". Can be forced from December 25th.
- Annie Laurie** (Darwin) Medium size. Deep violet-rose, yellow base. May 20th. Height 26". Not recommended for forcing.
- Annie Speelman** (Darwin) Medium large. Creamy white, shaded yellow. Mid-May. Height 28".
- Apricot Yellow** (Single Early). Sport of White Hawk. Medium large. Buff-yellow, slightly tinted red and orange. Mid-April. Height 12". Can be forced from January 5th.
- Argo** (Cottage) Medium-size. Golden-yellow, spotted orange, passing to bronze-red. Mid-May. Height 24".
- Arethusa** (Cottage) Medium size. Canary-yellow. Mid-May. Height 26".
- \***Aristocrat** (Darwin) Large. Soft purplish violet-rose, edged lighter. Mid-May. Height 28". Can be forced after January 15th.
- Athleet** (Mendel) A pure white sport of Weber.
- Attraction** (Single Early) Medium large. Orange-scarlet. Mid-April. Height 12". Can be forced from December 10th.
- \***Avanti** (Darwin) Medium size. Bright rose edged lighter. Mid-May. Height 26". Can be forced after January 15th.
- Aviator** (Triumph) Medium large. Deep carmine-red, edged white. May 5th. Height 16". Can be forced from January 20th.

- Aviatrix** (Triumph) Large. Pure white. May 5th. Height 16". Can be forced after January 15th.
- Bacchus** (Breeder) Large. Bright purple with deeper bloom. Mid-May. Height 26".
- Bandoeng** (Triumph) Medium large. Dark mahogany-red, flushed orange, edged yellow. May 5th. Height 16". Can be forced from January 5th.
- Barbara Pratt** (Cottage) Medium large. Cochineal-carmine. May 10th. Height 26".
- Baroda** (Breeder) Large. Amaranth-red. May 15th. Height 24". Not recommended for forcing.
- Baronne de la Tonnaye** (Darwin) Medium large. Bright rose. May 20th. Height 28".
- \***Bartigon** (Darwin) Medium large. Cochineal-red. Mid-May. Height 24". Can be forced from January 15th.
- \***Bartigon max** (Darwin) A larger form of Bartigon.
- Bel Ami** (Single Early) Medium large. Deep rose with white base. April 25th. Height 14". Can be forced from December 15th.
- Belle Jaune** (Cottage) Medium large. Indian-yellow. Mid-May. Height 24".
- Black Eagle** (Darwin) Syn. Blue Eagle. Medium large. Deep purple. Mid-May. Height 26".
- Blanca** (Cottage) Medium large. Ivory-white. May 10th. Height 22".
- Bleu Aimable** (Darwin) Medium large. Lilac-mauve. Mid-May. Height 24".
- Blois van Amstel** (Breeder) Medium large. Purplish-mauve with lighter edge. Mid-May. Height 30".
- Blue Parrot** (Parrot) Very large. Bluish-heliotrope, very large flower. Mid-May. Height 24".
- Blue Ribbon** (Darwin) Large. Purple. Mid-May. Height 28".
- Bolide** (Darwin). Bright red sport of Bartigon.
- Bonanza** (Double Early) Medium-size. Carmine-red, edged yellow. April 30th. Height 16". Can be forced from January.
- Boule de Neige** (Double Early) Syn. Purity and Snowball. Large. Pure white. April 20th. Height 10". Can be forced from January 15th.
- Brandenburg** (Single Early) Large. Scarlet, edged yellow. Mid-April. Height 12". Can be forced from January 1st.
- Brigadier** (Breeder) Medium large. Orange slightly flushed carmine. Mid-May. Height 24".
- Brightling** (Mendel) Medium large. Rose. April 5th. Height 14". Can be forced from January 1st.
- Brilliant Star** (Single Early) Medium large. Scarlet. April 10th. Height 10". Can be forced from December 1st.
- Brilliant Star max** (Single Early) A slightly larger form of the preceding variety.
- Bruno Walter** (Triumph) Medium large. Deep chrome-yellow, outside flushed purple. May 10th. Height 16". Can be forced from January 15th.
- \***Campfire** (Darwin) Blood-red sport of Bartigon.

**Captain Fryatt** (Lilyflowered) Medium size. Garnet-red. May 5th. Height 16".

**Caroline Testout** (Darwin) Medium large. Soft pink. Mid-May. Height 28".

\***Carrara** (Cottage) Medium large. White. May 5th. Height 20". Can be forced after January 10th.

**Cellini** (Mendel) Large. Geranium-lake, base creamy white. April 25th. Height 12". Can be forced from December 25th.

\***Champion** (Darwin) Deep pink sport of Bartigon.

**Charles Needham** (Darwin) Medium large. Scarlet. Mid-May. Height 24".

**Cherbourg** (Breeder) Medium large. Golden-yellow, tinged bronze. Mid-May. Height 30".

**City of Haarlem** (Darwin) Medium large. Deep red. Mid-May. Height 28".

**Clara Butt** (Darwin) Medium size. Salmon-pink. Mid-May. Height 24".

**Clarence J. Sanger** (Cottage) Medium large. Creamy white. Mid-May. Height 26".

**Columbus** (Cottage) Syn. Gala Beauty. Medium small. Yellow, flamed red. May 15th. Height 22".

**Copland's Purple** (Darwin) A purple sport of William Copland.

\***Copland's Rival** (Darwin) Sport of Rose Copland. Slightly deeper colour.

\***Cordell Hull** (Rembrandt) Medium large. Blood-red on white. Mid-May. Height 24". Can be forced January 15th. Sport of Darwin-tulip Bartigon.

**Cote d'Azur** (Darwin) Medium size. Lilac-blue. May 15th. Height 24". Can be forced from January 15th.

**Couleur Cardinal** (Single Early) Large. Deep glowing scarlet, outer petals shaded plum colour. April 25th. Height 13". Can be forced from January 25th.

**Couronne d'or** (Double Early) Large. Yellow and orange. April 20th. Height 12". Can be forced after January 15th.

**Coxa** (Double late) Medium size. Carmine, shaded vermilion with lighter edge. May 5th. Height 18". Can be forced from January 20th.

**Crater** (Triumph) Large. Deep crimson. May 5th. Height 16". Can be forced from January 15th.

**Crimson Queen max** (Single Early) A slightly larger form of Crimson Queen. Can be forced from January 1st.

**Crown Imperial** (Single Early) Medium large. Brownish-red, edged yellow. May 1st. Height 12". Can be forced from December 20th.

**Crusader** (Breeder) Large. Purplish-bronze, shaded violet edged bronze. Mid-May. Height 28".

**Cullinan** (Single Early) Sport of White Hawk. Large. White passing into soft pink. Mid-April. Height 12". Can be forced from January 1st.

**Cunera** (Breeder) Large. Violet-purple, edged bronze. Mid-May. Height 32".

**Dante** (Double Early) Large. Blood-red. April 20th. Height 12". Can be forced after January 10th.

**Delice** (Mendel) Medium size. White, edged pink. April 5th. Height 14". Can be forced from December 25th.

\***Demeter** (Darwin) Medium large. Reddish-purple. April 20th. Height 28". Can be forced from December 20th.

**Denbola** (Triumph) Large. Deepamaranth-red, edged creamy white. May 5th. Height 16". Can be forced from January 10th.

**Diana** (Single Early) Medium large. White. April 20th. Height 11". Can be forced from the end of December.

**Dido** (Cottage) Large. Light orange red, with bright orange edge. Mid-May. Height 28".

**Dillenburg** (Breeder) Medium large. Orange edged apricot. Mid-May. Height 26".

**Discovery** (Parrot) Large. Violet-pink, edged silvery white. May 20th. Height 26". Can be forced from January 25th.

**Dom Pedro** (Breeder) Medium large. Morocco-red on cadmium-yellow ground. May 15th. Height 24".

**Duc de Berlin** (Single Early) Small. Red, edged yellow. April 10th. Height 9". Can be forced from December 1st.

**Duc van Tol scarlet** (Single Early) Small. Scarlet. Flowering outdoors. April 6th. Height 6". Can be forced from December 1st.

**Duc van Tol white maxima** (Duc v. Tol) Small. White. April 10th. Height 6". Can be forced from December 1st.

**Duc van Tol yellow max** (Single Early) Medium small. Primrose yellow. April 10th. Height 8". Can be forced from December 5th.

**Duchess of Kent** (Double Early) A cochineal-carmine sport of Murillo.

**Duchesse de Parma** (Single Early) Large. Red, edged yellow. April 20th. Height 13". Can be forced from February 1st.

**Duke of Wellington** (Darwin) Medium large. White. Mid-May. Height 26".

**Early Bartigon** (Darwin) An early-flowering sport of Bartigon.

**Early Queen** (Mendel) Medium size. Deep rose. April 25th. Height 14". Can be forced from December the 5th.

**Erlipse** (Darwin) Large. Crimson-maroon. May 15th. Height 26".

**Edith Eddy** (Triumph) Large. Carmine-red, edged white. May 5th. Height 18". Can be forced from January 10th.

**Electra** (Double Early) A deep cherry-red sport of Murillo.

**Ellen Willmott** (Cottage) Small. Primrose. May 10th. Height 24". Not recommended for forcing.

**Elmus** (Triumph) Large. Carmine-red, edged white. May 5th. Height 18". Can be forced from January 15th.

**Elisabeth Evers** (Triumph) Large. Lilac-rose, white base. May 5th. Height 15". Can be forced from January 20th.

**Elise Ehrman** (Darwin) Medium large. Carmine-purple, edged rose. April 25th. Height 30". Can be forced from January 25th.

**Ellen Moore** (Single Early) Sport of Red Moore. Medium size. Yellow, striped scarlet. Mid-April. Height 11". Can be forced from Dec. 25th.

**El Toreador** (Double Early) Sport of Tournesol. Large. Orange-red, edged orange. Mid-April. Height 10". Can be forced from December 15th.

**Eros** (Double late) Large. Distinct old rose. May 10th. Height 22". Not recommended for forcing.

**Eunice** (Darwin) Medium large. Bright rose-pink. Mid-May. Height 28".

**Fantasy** (Parrot) Large. Salmon-pink. Mid-May. Height 22".

**Farncombe Sanders** (Darwin) Medium large. Cochineal-red. Mid-May. Height 28".

**Faust** (Darwin) Large. Purple-black. May 15th. Height 28". Not recommended for forcing.

**\*Feuerzauber** (Darwin) Deep red sport of Bartigon.

**Finland** (Triumph) Large. Deep red. May 5th. Height 14". Can be forced from December 15th.

**Fire Bird** (Parrot) A vermilion-scarlet sport of Fantasy.

**Flag of War** (Darwin) Medium large. Dark blood-red. Mid-May. Height 26".

**Flamingo** (Single Early) Sport of White Hawk. Large, globular flower deep rose and white. Mid-April. Height 12". Can be forced from January.

**Florestan** (Lilyflowered) Medium size. Scarlet. May 5th. Height 20".

**Frans Hals** (Darwin) Large. Deep purple. May 15th. Height 28". Can be forced from January 25th.

**Fred. Moore** (Single Early) Medium size. Orange, shaded terracotta. Mid-April. Height 11". Can be forced from December 25th.

**Fridjof Nansen** (Mendel) Large. Scarlet. April 25th. Height 16". Can be forced from December 25th.

**Fringed Beauty** (Fringed Tulip). A fringed form of Titian.

**Fuga** (Mendel) Large. Blood-red. April 25th. Height 10". Can be forced from December 20th.

**Gadelan** (Parrot) Large. Purple-violet. Mid-May. Height 20".

**Gemma** (Parrot) Medium size. White and pink. Mid-April. Height 12". Can be forced from January 1st.

**Generaal de Wet** (Single Early) Sport of Prince of Austria. Large. Orange flower. April 20th. Height 13". Can be forced from January 5th.

**Georges Grappe** (Breeder) Large. Lavender-mauve, blue base. Mid-May. Height 30".

**Giant** (Darwin) Large. Purple. Mid-May. Height 28".

**Gloria Swanson** (Darwin) Medium large. Raspberry-red, flushed garnet. May 10th. Height 26".

**Glory of Lisse** (Single Early) Medium large. Orange. Mid-April. Height 12". Can be forced from December 15th.

**Glory of Noordwijk** (Triumph) Large. Deep lilac-rose, with white base. May 5th. Height 18". Can be forced from January 20th.

**\*Golden Age** (Darwin) Deep buttercup-yellow, flushed salmon-orange. Mid-May. Height 24". Can be forced from January 20th.

**Golden Chief** (Single Early) Large. Pale yellow. April 20th. Height 12". Can be forced from January 10th.

**Golden Duchess** (Lilyflowered) Medium large. Golden-yellow. Mid-May. Height 26".

**Golden Glory** (Single Early) Medium large. Long yellow flower. Mid-April. Height 10". Can be forced from December 1st.

**\*Golden Harvest** (Cottage) Large. Lemon-yellow. May 5th. Height 26". Can be forced from January 10th.

**Golden Mascot** (Single Early) Large yellow flower. April 20th. Height 13". Can be forced from January 10th.

**Golden Pheasant** (Single Early) Sport of Ibis. Large globular flower. Mahogany-red edged golden-yellow. Mid-April. Height 12". Can be forced from January 1st.

**Goya** (Double Early) A salmon-scarlet, short yellow sport of Oranje Nassau.

**Great City** (Single Early) Large. Red, edged yellow. April 20th. Height 14". Can be forced from January 20th.

**Grenadier** (Cottage) Medium large. Bright orange-scarlet. Mid-May. Height 20".

**Greuze** (Darwin) Medium size. Violet-purple. May 15th. Height 26". Not recommended for forcing.

**G. W. Leak** (Cottage) Medium large. Geranium-lake. Mid-May. Height 26".

**Helen Eakin** (Darwin) Pure white sport of Farncombe Sanders.

**Helen Cahagan** (Darwin) Medium size. Soft sulphur. Mid-May. Height 28".

**Henry Correvon** (Cottage) Medium large. Geranium-lake. Mid-May. Height 26".

**Heraut** (Mendel) Medium large. Orange-red. April 25th. Height 14". Can be forced from January 1st.

**Her Grace** (Mendel) Large. White edged deep lilac-rose. April 25th. Height 18". Can be forced from January 1st.

**Hildegarda** (Mendel) Medium large. Crimson-red. April 25th. Height 12". Can be forced from December 15th.

**Hindenburg** (Triumph) Large. Garnet-red, edged creamy yellow. May 5th. Height 20". Can be forced from January 15th.

**Hirschbrun** (Breeder) Medium large. Dark bronze shaded plum outside. May 15th. Height 26".

**Ibis** (Single Early) Sport of White Hawk. Large globular flower. Deep rose. Mid-April. Height 12". Can be forced from January 1st.

**Imperator** (Mendel) Large. Crimson-pink. April 25th. Height 16". Can be forced from January 1st.

**Imperator Rubrorum** (Double Early) Large. Scarlet. April 20th. Height 10". Can be forced from January 20th.

**Indian Chief** (Breeder) Very large. Reddish mahogany, slightly flushed violet. May 20th. Height 32".

**Inga Hume** (Cottage) Large. Red flushed yellow, inside deep yellow, flushed red. May 10th. Height 26". Not recommended for forcing.

**Inglescombe Yellow** (Cottage) Medium size. Yellow. May 20th. Height 22".



**Insurpassable** (Darwin) Medium large. Lilac. Mid-May. Height 26". Can be forced from January 15th.

**Jaffa** (Single Early) Sport of Prince of Austria. Large. Scarlet. April 20th. Height 13". Can be forced from January 5th.

**Jan Vermeer** (Double Early) A cardinal-red, edged yellow sport of Murillo.

**Jeanne Désor** (Cottage) Medium size. Deep yellow, broad red margin. May 15th. Height 28". Not recommended for forcing.

**Jeroen Bosch** (Breeder) Large. Dull claret, edged bronze-yellow. May 20th. Height 28".

**Jessy** (Breeder) Large. Dull violet-bronze, edged yellow. May 20th. Height 32".

**J. J. Bouwman** (Breeder) Large. Tomato-red, flushed claret, edged yellow. Mid-May. Height 26".

**Joffre** (Single Early) Yellow sport of Brilliant Star.

**John Gay** (Mendel) Medium large. Orange-red. April 25th. Height 14". Can be forced from December 15th.

**Jong Europa** (Triumph) Medium large. Rosy-pink with a white base. May 5th. Height 13". Can be forced from January 25th.

**Jong Orange** (Single Early) Sport of White Hawk. Large. Orange and yellow. Mid-April. Height 12". Can be forced from January 1st.

**Jonköping** (Single Early) Large flower deep orange-red. April 20th. Height 14". Can be forced from February 1st.

**Jubilee** (Darwin) Medium size. Violet-purple. May 10th. Height 26". Not recommended for forcing.

**Kansas** (Triumph) Medium large. White. May 5th. Height 16". Can be forced from January 15th.

**Kantara** (Triumph) Large. Ivory white. May 1st. Height 18". Can be forced from January 15th.

**Katheen Parlow** (Darwin) Large. Rose with pale margin. Mid-May. Height 26".

**Keizerskroon** (Single Early) Very large flower. Red, edged yellow. April 20th. Height 14". Can be forced from February 1st.

**Kerbert** (Triumph) Medium large. Rosy on white base. May 5th. Height 16". Not recommended for forcing.

**King George V** (Darwin) Large. Bright cochineal-red. Mid-May. Height 28".

**King of the Reds** (Mendel) Small. Crimson-red. April 20th. Height 14". Can be forced from December 25th.

**King of the Yellows** (Single Early) Medium large. Yellow. April 10th. Height 10". Can be forced from December 10th.

**Kleurenpracht** (Cottage) A yellow, artistically edged and flushed orange-red sport of Inglescombe Yellow.

**Korneforos** (Triumph) Large. Light red. May 5th. Height 20". Can be forced from January 15th.

**Krelage's Triumph** (Mendel) Medium large. Crimson-red. April 25th. Height 14". Can be forced from December 15th.

**Lady Boreel** (Single Early) Very large white flower. Mid-April. Height 12". Can be forced from January 15th.

**Lady Hillingdon** (Darwin) Medium small. Orange shaded buff. Mid-May. Height 24".

**La France** (Darwin) Medium size. Rosy-pink. Mid-May. Height 24".

**La Reine maxima** (Single Early) A larger and improved form of the preceding variety.

**La Tulipe Noire** (Darwin) Medium large. Purple-black. Mid-May. Height 26".

**\*Le Nôtre** (Darwin) Medium size. Rose. Mid-May. Height 24". Can be forced from January 15th.

**Le Nôtre max.** (Darwin) A slightly larger sport of Le Nôtre.

**Lincolnshire** (Cottage) Red. Sport of Inglescombe Yellow.

**Livingstone** (Double late) Medium size. Cardinal-red. May 10th. Height 18". Can be forced from February 1st.

**Louis XIV** (Breeder) Large. Bluish violet flushed bronze. Mid-May. Height 30".

**Madame Butterfly** (Darwin) Medium large. Violet-purple with lighter edge. Mid-May. Height 28".

**Madame Gevers** (Single Early) Syn. Schlegel max Sport of White Hawk. Large globular flower. Suphur-yellow. Mid-April. Height 12". Can be forced after January 1st.

**Madame Testout** (Double Early) A brilliant rose, edged lilac-rose sport of Murillo.

**Mad. van Zanten** (Double Early) A red, orange edged sport of Couronne d'or.

**Malta** (Darwin) A deep scarlet-red sport of William Pitt.

**Mantel's Favorite** (Darwin) A carmine-red, larger flowering sport of Bartigon.

**Marcelline** (Lilyflowered) Medium small. Carmine-rose. May 5th. Height 22".

**Marcia** (Parrot) Large. Crimson-purple and violet. April 30th. Height 12".

**Maréchal Niel** (Double Early) A yellow flushed orange sport of Murillo.

**Margaux** (Darwin) Large. Bordeaux-red. Mid-May. Height 26".

**Marjorie Bowen** (Cottage) Medium large. Buff and salmon. Flowering outdoors. Mid-May. Height 28".

**Marquette** (Double Early) A red, edged yellow sport of Murillo.

**Marshal Haig** (Cottage) Medium large. Brilliant scarlet. Mid-May. Height 28".

**Mongolia** (Cottage) Very large. Yellow. Mid-May. Height 28".

**Montgomery** (Darwin) A white, red edged sport of Bartigon.

**Mon Trésor** (Single Early) Medium large. Yellow. April 10th. Height 10". Can be forced from December 1st.

**\*Mother's Day** (Cottage) Medium large. Lemon yellow. May 5th. Height 24". Can be forced from January 20th.

**Mount Tacoma** (Double late) Large. Pure white. May 10th. Height 18". Can be forced from February 1st.

**Mozart** (Mendel) Small. Carmine-pink on white. April 25th. Height 14". Can be forced from January 15th.

\***Mrs. Grullemans** (Darwin) Medium large. Creamy white. May 10th. Height 26". Can be forced from January 15th.

**Mrs. John. T. Scheepers** (Cottage) Very large. Light canary-yellow. Mid-May. Height 26".

**Mrs. Moon** (Cottage) Medium size. Yellow. Mid-May. Height 24".

**Mr. van der Hoeff** (Double Early) A pure yellow sport of Murillo.

**Mr. van Tubergen** (Double Early) A pure yellow sport of Couronne d'ôr.

**Mr. van Zijl** (Darwin) Medium large. Rosy-pink with lighter edge. Mid-May. Height 26".

**Mr. Wentholt** (Cottage) Medium size. Deep golden-yellow. May 20th. Height 22".

**Murillo** (Double Early) Large. White, flushed pink. April 20th. Height 10". Can be forced from January 15th.

**Murillo max.** (Double Early) Sport of Murillo, taller and earlier. April 16th. Height 12". Can be forced from December 15th.

**Nardi** (Darwin) Large. Carmine-red. May 10th. Height 22". Can be forced from January 15th.

**New Orleans** (Darwin) Medium large. Purple-lake. May 15th. Height 24".

\***Niphetos** (Darwin) Medium large. Soft sulphur-yellow, inside primrose-yellow. Mid-May. Height 26". Can be forced from January 20th.

**Nivea** (Triumph) Large. Pure white. May 5th. Height 18". Can be forced from January 20th.

**Northern Queen** (Cottage) Syn. Queen of the North. Large. White, edged pink. Mid-May. Height 26".

**Northgo** (Triumph) Large. Blood-red. May 5th. Height 20". Can be forced from January 20th.

**Nova** (Triumph) Large. Old rose, flushed carmine and apricot. May 5th. Height 16". Can be forced from January 15th.

**Olaf** (Mendel) Medium size. Scarlet. April 25th. Height 14". Can be forced from December 15th.

**Olga** (Mendel) Medium size. Violet-red, edged white. April 25th. Height 16". Can be forced from December 5th.

**Olympiade** (Single Early) Large yellow flower. April 25th. Height 12". Can be forced after January 25th.

**Orange Beauty** (Breeder) Syn. Prince of Orange. Medium size. May 10th. Height 22". Not recommended for forcing.

**Orange Delight** (Breeder) Large. Clear bronze, flushed orange. Flowering about May 10th. Height 26".

**Orange Favourite** (Parrot) Large. Orange, with green blotches and yellow base. Mid-May. Height 22".

**Orange Hawk** (Single Early) Sport of Flamingo. Large globular flower. Carmine and orange. Mid-April. Height 12". Can be forced from January 1st.

**Orange King** (Cottage) Medium size. Orange-scarlet. Mid-May. Height 22".

**Orange Wonder** (Mendel) Large. Glowing-red, edged orange. April 20th. Height 16". Can be forced from December 28th.

**Oranje Nassau** (Double Early) A blood red, flushed fiery red sport of Murillo.

**Oscar Haberer** (Double Early) Dark geranium-red, edged orange sport of Murillo.

**Ossi Oswald** (Cottage) Medium size. Creamy white, flushed rose, turning into rose as the flower ages. Mid-May. Height 24".

**Panorama** (Breeder) Medium large. Rich chestnut-red. Mid-May. Height 20".

**Patria** (Triumph) Large. Scarlet. May 1st. Height 16". Can be forced from January 15th.

**Pavo** (Double late) Medium large. Carmine-red. May 10th. Height 20". Not recommended for forcing.

**Paul Crampel** (Double Early) Geranium-lake sport of Murillo.

**Peach** (Darwin) Medium size. Soft pink. May 10th. Height 26". Not recommended for forcing.

**Peach Blossom** (Double Early) Deep rose sport of Murillo.

**Pelican** (Single Early) Sport of White Hawk. Large globular pure white flower. Mid-April. Height 12". Can be forced from January 1st.

\***Peri** (Darwin) A deep salmon-pink sport of Bartigon.

**Perseus** (Cottage) Medium large. Orange-red. May 20th. Height 22".

**Philemon** (Lilyflowered) Medium size. Creamy-yellow. May 10th. Height 22".

**Philippe de Comines** (Darwin) Medium large. Maroon-black. Mid-May. Height 26".

\***Philip Snowden** (Darwin) A light carmine-rose sport of Bartigon.

**Piccadilly** (Triumph) Medium large. Carmine-red, edged pure white. May 1st. Height 18". Can be forced from January 15th.

**Piere Monteux** (Triumph) Large. Reddish-violet. May 1st. Height 18". Can be forced from January 15th.

**Pierson** (Parrot) Large. Deep blood-red. May 15th. Height 24". Can be forced from December 25th.

**Pink Beauty** (Single Early) Large flower deep rose and white. April 25th. Height 12". Not recommended for forcing.

**Pink Gem** (Mendel) Medium size. Pink and white. April 25th. Height 14". Can be forced from December 15th.

**Pink Perfection** (Single Early) Large flower pink and white. The end of April. Height 10". Can be forced from January 20th.

**Piquante** (Mendel) Medium large. Carmine, edged white. April 25th. Height 16". Can be forced from December 25th.

**Pluvia d'Oro** (Single Early) Medium large. Deep golden-yellow. The end of April. Height 10". Can be forced from January 15th.

**President Hoover** (Breeder) Medium size. Orange-scarlet. May 20th. Height 26".

**Pride of Haarlem** (Darwin) Large. Cerise. Mid-May. Height 28".

\***Pride of Zwanenburg** (Darwin) Large. Bright rose with lighter edge. Mid-May. Height 28". Can be forced from January 15th.





**Prince of Austria** (Single Early) Large orange-scarlet flower. April 20th. Height 13". Can be forced from January 5th.

**Princess Beatrix** (Triumph) A scarlet, edged orange sport of Alberio.

**\*Princess Elisabeth** (Darwin) Medium large. Rose. Mid-May. Height 26". Can be forced from January 25th.

**Princess Elisabeth maximus** (Darwin) A larger flowering sport of Princess Elisabeth.

**Princess Mary** (Darwin) Large. Cerise. Mid-May. Height 30".

**Prince Carnival** (Single Early) Sport of Prince of Austria. Artistic combination of red and yellow.

**Prinses Juliana** (Single Early) Sport of White Hawk. Large globular flower white flushed pink. Mid-April. Height 12". Can be forced from January 1st.

**\*Professor Rauwenhof** (Darwin) Medium large. Cochineal-red. Mid-May. Height 28". Can be forced from January 15th.

**Progression** (Single Early) Sport of White Hawk. Slightly deeper rose than Ibis.

**Proserpine** (Single Early) Large flower deep rose. April 5th. Height 9". Can be forced from December 1st.

**Prosperity max.** (Single Early) A slightly larger form of the preceding variety.

**\*Prunus** (Darwin) A salmon-pink sport of Bartigon.

**Queen of Night** (Darwin) Medium large. Deep velvet-maroon. Mid-May. Height 28".

**Queen of the Pinks** (Double Early) Rosy-red sport of Murillo.

**Red Blossom** (Double Early) A glowing purple-red sport of Murillo.

**Red Champion** (Parrot) Large. Cochineal-red, flushed scarlet. Mid-May. Height 24". Can be forced from January 15th.

**Red Giant** (Triumph) Large Scarlet. May 1st. Height 16". Can be forced from January 20th.

**Red Master** (Darwin) A purple-red sport of Pride of Haarlem.

**Red Pitt** (Darwin) A bright red sport of William Pitt.

**Red Signal** (Triumph) Large. Vermilion. May 1st. Height 13". Can be forced from January 15th.

**Reliance** (Darwin) Large blue-violet. Mid-May. Height 30".

**Rev. H. Ewbank** (Darwin) Medium size. Heliotrope, flushed grey. May 15th. Height 24". Not recommended for forcing.

**Richard Strauss** (Triumph) Medium large. Carmine-red, flushed purple. May 5th. Height 18". Can be forced from February 1st.

**Rijnland** (Triumph) Medium large. Crimson, edged yellow. May 5th. Height 18". Can be forced after January 20th.

**Rising Sun** (Single Early) Large clear yellow flower. April 20th. Height 13". Can be forced from February 1st.

**Rosabella** (Cottage) Medium large. Pale rose with lighter edge. Mid-May. Height 24".

**Rose Beauty** (Triumph) Medium large. Deep pink, chanting to cherry-red, white base. May 5th. Height 15". Can be forced from February 1st.

**\*Rose Copland** (Darwin) A lilac-rose sport of William Copland.

**Rose Luisante** (Single Early) Medium size. Deep rose with white base. April 20th. Height 10". Can be forced from February 1st.

**Rose Marie** (Mendel) Medium size. Ivory, edged pure pink. April 25th. Height 16". Can be forced from December 15th.

**Royal Yellow** (Double Late) A double formed sport of Bouton d'Or.

**Ruhm von Berlin** (Triumph) Medium size. Orange-red, edged yellow. May 1st. Height 16". Can be forced from January 15th.

**Salmonette** (Double Early) Salmon-pink sport of Murillo.

**Sandringham** (Triumph) Medium large. Carmine-lake, flushed pink, white base. May 5th. Height 16". Can be forced from February 1st.

**Scarlet Admiral** (Mendel) Medium large. Red. April 30th. Height 16". Can be forced from January 20th.

**Scarlet Beauty** (Darwin) Medium large. Vermilion-scarlet. Mid-May. Height 26".

**Scarlet Cardinal** (Double Early) Very large. Dazzling scarlet. Mid-April. Height 10". Can be forced from December 10th.

**Scarlet Glory** (Cottage) Medium large. Scarlet. May 10th. Height 24".

**Scarlet Leader** (Darwin) Medium large. Brilliant scarlet. Mid-May. Height 26".

**Scarlet Sensation** (Darwin) Large. Scarlet. May 1st. Height 24". Can be forced from January 5th.

**Scarlet Wonder** (Mendel) Medium large. Geranium-red. April 25th. Height 16". Can be forced from December 25th.

**Schlegel maximus** (Single Early) see Mad. Gevers.

**Schoonoord** (Double Early) White sport of Murillo.

**Scotch Lassie** (Darwin) Medium large. Deep lavender. Mid-May. Height 26".

**Secr. Voors** (Triumph) Medium large. Mahogany-red. May 5th. Height 16". Can be forced from February 1st.

**Siren** (Lilyflowered) Medium size. Cerise-pink. May 5th. Height 20".

**Shackleton** (Mendel) Medium large. Pure white. April 30th. Height 16". Can be forced from January 15th.

**Smiling Ann** (Cottage) Medium large. White, edged pink. Mid-May. Height 28".

**Snow-Prince** (Syn. Snowball) (Double late) Medium large. Pure white. May 5th. Height 18". Can be forced from February 1st.

**Solita** (Single Early) A brilliant orange-scarlet sport of Thomas Moore.

**Spring Glory** (Single Early) Medium size. Yellow flower. Mid-April. Height 8". Can be forced from January 10th.

**Stanja** (Cottage) Large. Canary-yellow. May 10th. Height 24". Not recommended for forcing.

**Sunburst** (Single Early) Large flower yellow flushed red. April 25th. Height 12". Can be forced from January 28th.

**Sundew** (Darwin) Medium size. Cardinal-red with crystal-like fringe. May 15th. Height 24". Not recommended for forcing.

**Sungbeam** (Double Early) A pale yellow sport of Murillo.

**Sunkist** (Darwin) Medium large. Deep golden-yellow. Mid-May Height 26".

**Sunshine** (Parrot) Large. Golden-yellow. Mid-May. Height 18".

**Superba** (Mendel) Medium large. Bright cochineal. April 25th. Height 16". Can be forced from December 25th.

**Tantalus** (Breeder) Large. Dull yellow, flushed pale purple and lilac. May 20th. Height 30".

**Tea-Rose** (Double Early) Soft primrose, flushed salmon sport of Murillo.

**Telescopium** (Triumph) Large. Reddish violet. May 5th. Height 20". Can be forced from February 1st.

**The Bishop** (Darwin) Large. Violet-purple. Mid-May. Height 28".

**\*The General** (Darwin) A deep red sport of Bartigon.

**\*Themis** (Cottage) Medium large. White. May 5th. Height 20". Can be forced from January 10th.

**Thérèse** (Parrot) Very large. Cochineal-red. Mid-May. Height 24".

**Thomas Edison** (Single Early) Medium large. Flower orange-red with pale edge. Mid-April. Height 12". Can be forced from December 15th.

**\*Tindal** (Darwin) A blood-red sport of Bartigon.

**Titian** (Double Early) Large. Red, edged yellow. April 20th. Height 10". Can be forced from January 10th.

**Tournesol** (Double Early) Large. Red, edged yellow. Mid-April. Height 10". Can be forced from December 25th.

**Triumph of Holland** (Single Early) A deep rosy-red, flushed carmine sport of Ibis.

**Triumphator** (Double Early) Deep rose sport of Murillo.

**Tubergen's Glory** (Darwin) Large. Cochineal-rose. Mid-May. Height 28".

**Uncle Tom** (Double late) Large. Maroon-red. May 10th. Height 22". Can be forced from February 1st.

**Ursa minor** (Single Early) Large. Deep golden-yellow. April 25th. Height 13". Can be forced from January 15th.

**\*Utopia** (Darwin) Large. Cardinal-red. May 10th. Height 22". Can be forced from January 20th.

**Valentine** (Darwin) Large. Violet-purple. May 15th. Height 30". Not recommended for forcing.

**Van der Eerden** (Mendel) Medium large. Glowing Lincoln-red. April 25th. Height 16". Can be forced from January 10th.

**Van der Neer** (Single Early) Large. Purple flower. Mid-April. Height 10". Can be forced from January 1st.

**Velvet King** (Breeder) Medium size. Bright dark red-purple. May 10th. Height 24". Not recommended for forcing.

**Venus** (Darwin) Medium large. Rose. Mid-May. Height 28".

**Vermillion Brillant** (Single Early) Medium large. Vermilion-red. Mid-April. Height 10". Can be forced from January 1st.

**Vermillion Brillant max.** (Single Early) A slightly larger form of the preceding variety.

**\*Victoire d'Oliveira** (Darwin) Medium size. Deep crimson. May 10th. Height 26". Can be forced after January 10th.

**Victoire d'Oliveira maxima** (Darwin) A larger flowering sport of Victoire d'Oliveira.

**Violet Queen** (Parrot) Large. Bluish violet. May 20th. Height 24".

**Viotta** (Triumph) Large. Geranium-red with broad rosy-white margin and white base. May 5th. Height 16". Can be forced from January 15th.

**Vlammenspel** (Cottage) A yellow, red striped and flushed sport of Inglescombe Yellow.

**Vuurbaak** (Double Early) Large. Scarlet. April 25th. Height 10". Can be forced from January 5th.

**\*Wall-street** (Cottage) Medium large. Lemon-yellow. May 5th. Height 24". Can be forced from January 15th.

**Weber** (Mendel) Large. White, edged lilac-rose. April 30th. Height 18". Can be forced from January 10th.

**White City** (Cottage) Syn. Mount Erebus. White. May 10th. Height 28".

**White Duchess** (Cottage) Medium large. White. May 20th. Height 20".

**White Giant** (Darwin) Large. White. Mid-May. Height 28".

**White Hawk** (Single Early) Large pure white globular flower. Mid-April. Height 12". Can be forced from January 1st.

**White Sail** (Mendel) Medium size. Creamy, passing to pure white. Can be forced from December 25th.

**White Virgin** (Mendel) Medium large. Pure white. April 25th. Height 16". Can be forced from January 10th.

**Wildlust** (Darwin) Large. Ivory-white. Mid-May. Height 26".

**Wilhelm Kordes** (Double Early) A bright orange, red flushed sport of Murillo.

**Willemsoord** (Double Early) Carmine, edged white sport of Murillo.

**\*William Copland** (Darwin) Medium size. Pale magenta. May 10th. Height 24". Can be forced from December 25th.

**\*William Pitt** (Darwin) Medium large. Cochineal-red. May 15th. Height 24". Can be forced from January 5th.

**Yellow Emperor** (Cottage) Medium large. Golden-yellow. Mid-May. Height 24".

**Yellow Giant** (Darwin) Medium size. Yellow. Mid-May. Height 30".

**Yellow Marvel** (Lilyflowered) Medium size. Bright yellow. May 10th. Height 22".

**Yellow Prince** (Single Early) Medium size. Yellow. Mid-April. Height 10". Can be forced from January 15th.

**Yuki-San** (Triumph) Medium large. Madder-red, with broad chrome-yellow margin. May 1st. Height 14". Can be forced from January 25th.

**Zenober** (Mendel) Medium small. Cochineal. April 25th. Height 16". Can be forced after January 1st.

**Zimmermann** (Triumph) Syn. Mr. Zimmermann. Large. Pink, flushed silver, white base. April 30th. Height 20". Not recommended for forcing.

**Zomerschoon** (Cottage) Medium size. Salmon-rose on cream. May 20th. Height 18".

**Zwanenburg** (Darwin) Medium large. White. May 15th. Height 26".

## Species or botanical Tulips

All species are exceptionally suited for planting in the garden as well as in the rockery.

**chrysantha** Very small. Yellow, outside red. May 5th. Height 6". Rockery-tulip.

**acuminata** (syn. *cornuta stenopelata*) Yellowish and red, narrow twisted petals. Mid-May. Height 16". Rockery-tulip.

**Eichleri** Crimson-scarlet. Large flower. May 10th. Height 12".

**Fosteriana Cantate** Brilliant vermilion-red. Large flower. White shiny green foliage. May 1st. Height 12". Extra fine garden- and rockery-tulip. Can be forced in moderate temperature from February 1st.

**Fosteriana Mad. Lefebvre** (syn. *Red Emperor*) Bright vermilion-scarlet, very large flower. April 30th. Height 22". Extra fine garden-

and rockery-tulip. Can be forced in moderate temperature from February 1st.

**Fosteriana Princeps** Orange scarlet. Very large. May 5th. Height 12". Extra fine garden- and rockery-tulip. Can be forced in moderate temperature from February 1st.

**Marjoletti** Small. Pale yellow, outside rosy-red. May 20th. Height 18". Extra fine garden- and rockery-tulip.

**praestans Van Tubergen's variety** Scarlet orange, 2-4 flowers to a stalk. May 1st. Height 10". Fine garden- and rockery-tulip. Can be forced in moderate temperature from February 1st.

**praestans Fuselier** Vermilion-orange, 2-4 flowers to a stalk. A selection of the above and a great improvement.

**tarda** (syn. *dasystemon*) White, with large yellow eye, 3-5 small flowers to a stalk. May 10th. Height 6". Rockery tulip.

## Waterlily Tulips - Kaufmanniana and Kaufmanniana Hybrids

This fine group of Tulips are excellent subjects for garden and rockery use. They flower very early outside, usually a week or ten days before the Single Earlies.

The hybrid varieties are the result of crossing *Tulipa Kaufmanniana* with *Tulipa Greigii* and all of these varieties have the beautifully spotted foliage of *Tulipa Greigii*.

**Kaufmanniana** (type). Yellowish-white, outside tinted carmine. April 1st. Height 6".

**Kaufmanniana Aurora**. Golden yellow, exterior red with yellow edge. April 15th. Height 8".

**Kaufmanniana Brilliant**. Turkish-red, yellow base. April 5th. Height 8".

**Kaufmanniana Caesar Franck**. Deep yellow, exterior bright red with yellow edge. April. Height 8".

**Kaufmanniana coccinea**. Brilliant red, yellow base, exterior scarlet. April 15th. Height 7".

**Kaufmanniana Elliott**. Creamy white, outside tinted carmine. April 1st. Height 8".

**Kaufmanniana Gaiety**. Pure white inside, outside tinted red. April 15th. Height 6".

**Kaufmanniana Glück** (hybrid). Large creamy-yellow flower, exterior red with creamy edge. Leaves with brown dots. Mid-April. Height 10".

**Kaufmanniana Johann Strauss** (hybrid). White, exterior with red blotches. April 20th. Height 8".

**Kaufmanniana Scarlet Elegance**. Bright orange-red, exterior deep orange-red. April 5th. Height 6".

**Kaufmanniana Sweetinck** (hybrid). Uniform soft yellow, small red blotches at the tip of the petals. April 15th. Height 6".

**Kaufmanniana The First**. Yellowish white, exterior carmine with creamy edge. April 1st. Height 8".

**Kaufmanniana Vivaldi** (hybrid). Pale yellow, red base; leaves with brown dots. Mid-April. Height 11".

## Daffodils and Narcissi

**Abelard** (*incomparabilis*) Medium size. Soft yellow, cup edged orange. Medium early. Height 14". Can be forced after January 15th.

**Abundance** (*poetaz*) Medium size. Soft yellow, cup deep yellow. Medium early. Height 14". Can be forced after January 15th.

**Actaea** (*poeticus*) Large. Perianth broad and pure white, cup yellow fiery-red edged. Medium early. Height 16". Can be forced after January 25th.

**Adventure** (*incomparabilis*) Medium large. Uniform golden-yellow. Medium early. Height 14". Can be forced after January 15th.

**Aeolus** (*bicolor trumpet*) Large. Perianth white, trumpet buttercup-yellow. Medium early. Height 14". Can be forced after February 1st.

**Aerolite** (*Yellow trumpet*) Medium large. Perianth primrose-yellow, trumpet bright yellow. Medium early. Height 14". Can be forced after January 15th.

**Afterglow** (*Barrii*) Medium size. Perianth pale yellow, orange cup. Medium late. Height 14". Can be forced after January 20th.

**Agra** (*incomparabilis*) Large. Perianth white, cup orange-red. Medium late. Height 14". Not recommended for forcing.

**Alaska** (*yellow trumpet*) Large. Bright golden-yellow. Medium early. Height 16". Can be forced after January 10th.

**albus plenus odoratus** (*double*) Small. Pure white. Very late. Height 14". Not recommended for forcing.

**Alcida** (*Barrii*) Medium large. Perianth creamy-white, cup yellow edged red. Medium late. Height 14". Can be forced after January 25th.

**Allard Pierson** (*poetaz*) Medium size. Perianth white, cup yellow. Medium early. Height 14". Can be forced after January 1st.

**Apotheosis** (*yellow trumpet*) Large. Uniform soft yellow, outstanding form. Medium early. Height 12". Can be forced after January 20th.

**Aranjuez** (*incomparabilis*) Medium large. Light yellow perianth, large orange cup edged red. Medium early. Height 16". Can be forced after January 15th. Exceptionable fine form.

**Bartizan** (*incomparabilis*) Medium size. Perianth bright yellow, cup orange-red. Medium early. Height 14". Can be forced after January 10th.

**Beersheba** (*White trumpet*) Large. Pure white of exceptionable fine form. Medium late. Height 12". Can be forced after January 20th.

**Bonython** (*bicolor trumpet*) Wellformed flower of medium size. Perianth white, trumpet sulphury-yellow. Medium early. Height 12". Can be forced after January 10th.

**Caledonia** (*incomparabilis*) Medium large. Perianth creamy-white, cup yellow with broad orange edge. Medium late. Height 14". Can be forced after January 20th.

**Camellia** (*Double*) Large. Uniform pale yellow. Medium early. Height 14". Not recommended for forcing.

**Canadian Beauty** (*yellow trumpet*) Medium size flower. Perianth yellow, trumpet golden-yellow. Medium early. Height 14". Can be forced after February 20th.

**Carlton** (*incomparabilis*) Large. Perianth sulphur-yellow cup clear yellow. Medium early. Height 16". Can be forced after January 10th.

**Cheerfulness** (*poetaz*) Medium size. Double creamy white. Late. Height 14". Can be forced after January 25th.

**Clamor** (*incomparabilis*) Medium size. Perianth white, cup yellow-orange red edge. Medium early. Height 14". Can be forced after January 10th.

**Covent Garden** (*yellow trumpet*) Medium size. Uniform yellow. Medium early. Height 17". Can be forced after January 15th.

**Croesus** (*incomparabilis*) Medium size. Perianth pale sulphur, cup orange. Medium late. Height 12". Not recommended for forcing.

**Daisy Schäffer** (*Leedsii*) Large. Perianth white, large lemon-yellow cup. Medium late. Height 16". Can be forced after January 15th.

**Damson** (*incomparabilis*) Medium large. Perianth creamy-yellow, cup dark orange. Medium early. Height 16". Can be forced after January 20th.

**Daphne** (*double*) Small white. Medium early. Height 12". Can be forced after January 25th.

**Dawson City** (*yellow trumpet*) Medium large. Uniform self yellow flower of fine form. Medium late. Height 12". Can be forced after January 25th.

**Deanne Durbin** (*incomparabilis*) Medium size. Perianth white, cup light-orange. Medium early. Height 12". Can be forced after January 15th.

**Diana Kasner** (*Barrii*) Medium large. Perianth creamy-white, cup yellow edged blood-red. Late. Height 14". Not recommended for forcing.

**Dick Wellband** (*incomparabilis*) Medium large. Perianth pure white, cup bright orange-red. Medium early. Height 14". Can be forced after January 20th.

**Dorine** (*incomparabilis*) Medium size. Creamy-white, large cup orange. Medium early. Height 15". Can be forced after January 20th.

**Dulcimer** (*poeticus*) Medium large. Pure white, large yellow eye edged red. Late. Height 14". Not recommended for forcing.

**Early Beauty** (*yellow trumpet*) Small. Perianth sulphur-white, yellow trumpet. Early. Height 12". Can be forced after January 1st.

**Early Perfection** (*poetaz*) Medium large. Perianth white, cup yellow. Medium early. Height 12". Can be forced after January 1st.

**Edward Buxton** (*incomparabilis*) Medium large. Light yellow perianth, deep orange cup. Early. Height 16". Can be forced after January 10th.

**Eldorado** (*incomparabilis*) Medium size. Deep yellow, large cup orange-red. Medium early. Height 14". Can be forced after January 15th.



**Elly Ney** (Barrii) Medium large. Perianth pure white, yellow cup, edged red. Medium late. Height 16". Can be forced after January 25th.

**Emperor** (yellow trumpet) Medium size. Perianth clear yellow, trumpet yellow. Medium Early. Height 14". Not recommended for forcing.

**Empress** (bicolor trumpet) Medium size. White perianth, with yellow trumpet. Medium early. Height 14". Not recommended for forcing.

**Feu de Joie** (double) Medium large. White and orange-red. Medium early. Height 14". Can be forced after January 10th.

**Flower Record** (incomparabilis) Medium size. White, cup deep yellow, edged deep orange. Medium early. Height 12". Can be forced after January 10th.

**Fortune** (incomparabilis) Large. Perianth deep yellow, trumpet shaped orange cup. Early. Height 18". Can be forced after January 16th.

**Forerunner** (yellow trumpet) Medium size. Bright yellow. Extremely early. Height 14". Can be forced after December 15th.

**Franciscus Drake** (incomparabilis) Medium large. Perianth white, cup orange-red. Medium late. Height 14". Can be forced after January 25th.

**Firetail** (Barrii) Medium size. Perianth ivory-white, cup blood-red. Medium late. Height 16". Not recommended for forcing.

**Geranium** (poetaz) Large. Perianth pure white, cup deep orange-red. Medium late. Height 14". Can be forced after February 1st.

**Gertie Millar** (Leedsii) Medium size. Perianth pure white, large cup creamy-white. Late. Height 14". Not recommended for forcing.

**Giant Perfection** (yellow trumpet) Large. Bright butter-yellow. Medium early. Height 14". Can be forced after January 15th.

**Glorious of Sassenheim** (bicolor trumpet) Medium size. Perianth creamy-white trumpet bright yellow. Medium early. Height 14". Can be forced after January 10th.

**Godolphin** (yellow trumpet) Medium size. Uniform clear yellow. Early. Height 14". Can be forced after January 15th.

**Gold Crest** (incomparabilis) Medium size. Perianth bright yellow, large cup orange. Medium early. Height 14". Can be forced after January 10th.

**Golden Brilliant** (yellow trumpet) Medium large. Bright yellow perianth, trumpet deep yellow. Medium early. Height 14". Can be forced after January 10th.

**Golden Harvest** (yellow trumpet) Very large. Golden-yellow, flower of fine form. Early. Height 16". Can be forced after January 1st.

**Golden Perfection** (jonquilla hybrid) Very large. Golden-yellow. Medium late. Height 16". Not recommended for forcing.

**Golden Sceptre** (jonquilla hybrid) Large. Golden-yellow. Medium late. Height 14". Can be forced after January 20th.

**Golden Surprise** (yellow trumpet) Medium large. Uniform yellow. Medium early. Height 16". Can be forced after January 15th.

**Gulliver** (Barrii) Medium size. Perianth yellow, yellow cup edged orange-red. Late. Height 14". Not recommended for forcing.

**Halvose** (poetaz) Medium size. Yellow perianth flushed apricot, red cup. Height 14". Can be forced after January 15th.

**Havelock** (incomparabilis) Medium large. Perianth bright yellow, cup golden-yellow. Medium early. Height 16". Can be forced after January 10th.

**Helios** (incomparabilis) Medium large. Perianth yellow, large cup, flushed orange. Early. Height 14". Can be forced after January 1st.

**Holland's Glory** (double) Medium large. Double from of Emperor.

**Indian Chief** (double) Large. Yellow and orange. Medium early. Height 14". Can be forced after January 20th.

**Insulinde** (double) Medium large. White, light yellow and orange. Medium late. Height 14". Can be forced after January 15th.

**Imperator** (white trumpet) Large. Creamy-white. Medium late. Height 14". Not recommended for forcing.

**Inglescombe** (double) Medium large. Yellow. Medium late. Height 16". Not recommended for forcing.

**Insurpassable** (yellow trumpet) Very large. Golden-yellow. Early. Height 16". Can be forced after January 10th.

**Irene Copeland** (double) Medium large. Creamy-white. Medium early. Height 14". Can be forced after January 15th.

**John Dix** (Barrii) Medium size. Perianth pure white. Cup deep red. Late. Height 14". Not recommended for forcing.

**John Evelyn** (incomparabilis) Medium large. Perianth pure white, large finely frilled cup flushed apricot. Medium late. Height 12". Can be forced after January 25th.

**John Farquhar** (yellow trumpet) Medium size. Perianth sulphur-yellow, trumpet deep yellow. Medium early. Height 14". Can be forced after January 25th.

**Jonquilla**. Very small. Deep golden-yellow. Very late. Height 10". Not recommended for forcing.

**Jonquilla var. flore pleno** (double) Very small. Deep golden-yellow. Very late. Height 10". Not recommended for forcing.

**Killigrew** (incomparabilis) Medium size. Perianth yellow, cup light orange. Medium early. Height 18". Can be forced after Jan. 15th.

**King Alfred** (yellow trumpet) Medium large. Golden-yellow. Medium early. Height 16". Can be forced after January 15th.

**Lady Diana Manners** (Barrii) Medium large. Perianth white, yellow cup edged red. Medium late. Height 16". Can be forced after January 25th.

**La Fiancée** (poetaz) Medium large. Perianth white, light orange cup. Medium early. Height 14". Can be forced after January 1st.

**Lady Kesteven** (Barrii) Medium large. Pure white perianth, solid red eye. Medium late. Height 16". Not recommended for forcing.

**Lady Moore** (Barrii) Small. Perianth white, yellow cup edged orange red. Medium early. Height 14". Can be forced after January 15th.

**La Riente** (Barrii) Medium size. Perianth white, cup deep red. Medium early. Height 12". Can be forced after January 15th.

**Latonia** (Barrii) Medium large. Perianth white, cup deep red. Medium late. Height 16". Not recommended for forcing.

**Laurens Koster** (poetaz) Medium size. Perianth white, cup yellow. Medium late. Height 14". Can be forced after January 15th.

**Laurentia** (triandrus hybr.) Medium large. Creamy-white, 2-3 flowers to a stem. Medium late. Height 12". Suitable for rockery and late forcing.

**L'Innocence** (poetaz) Medium size. Perianth white, cup yellow. Medium early. Height 14". Can be forced after January 10th.

**Livia** (double) Medium large. Sulphur-yellow and orange. Medium late. Height 14". Can be forced after January 15th.

**Locarno** (bicolor trumpet) Medium large. Perianth white, trumpet pale yellow. Medium early. Height 16". Can be forced after January 10th.

**Lord Wellington** (yellow trumpet) Large. Bright yellow flower of good form. Medium early. Height 14". Can be forced after January 20th.

**Lotta Svärd** (bicolor trumpet) Medium large. Perianth white, trumpet canary-yellow. Medium early. Height 14". Can be forced after January 10th.

**Louis Bouwmeester** (yellow trumpet) Medium large. Very deep yellow. Medium early. Height 14". Can be forced after January 15th.

**Magnet** (bicolor trumpet) Medium size. Perianth creamy-white, trumpet yellow. Medium early. Height 14". Can be forced after Jan. 15th.

**Magnificence** (yellow trumpet) Medium size. Uniform deep golden-yellow. Very early. Height 14". Can be forced after December 15th.

**Marion Cran** (Jupiter) (incomparabilis) Medium size. Perianth deep yellow, cup pale orange. Medium late. Height 16". Can be forced after January 15th.

**Mary Copeland** (double) Medium large. Pure white and deep orange-red. Medium late. Height 14". Not recommended for forcing.

**Monique** (incomparabilis) Large. Perianth white, cup golden-yellow edged orange. Medium early. Height 16". Can be forced after January 15th.

**Moonshine** (triandrus hybr.) Large creamy white, 2-3 flowers to a stem. Medium late Height 12". Suitable for rockery and late forcing.

**Mount Hood** (white trumpet) Large. White perianth, white trumpet. Medium early. Height 14". Not recommended for forcing.

**Mrs. R. O. Backhouse** (Leedsii) Medium size. Perianth creamy-white, small trumpetshaped cup of pale apricot passing to pink. Medium early. Height 14". Can be forced after January 20th.

**Mrs. Barclay** (Barrii) Medium size. Perianth creamy-white, yellow cup with narrow red edge. Medium early. Height 14". Can be forced after January 15th.

**Mrs. Harding** (yellow-trumpet) Medium large. Perianth pale yellow, trumpet golden-yellow. Medium early. Height 14". Can be forced after January 10th.

**Mrs. E. H. Krelage** (white trumpet). Medium size. Perianth white, trumpet sulphur-yellow passing to white. Medium late. Height 14". Can be forced after January 20th.

**Mrs. Nette O'Melveny** (Leedsii) Medium size. Perianth pure white, creamy-white cup. Late. Height 14". Can be forced after January 20th.

**Music Hall** (bicolor trumpet) Medium early. Perianth white, trumpet, yellow. Medium large. Height 16". Can be forced after January 15th.

**Norway** (bicolor trumpet) Medium size. Perianth white, trumpet yellow. Medium early. Height 14". Can be forced after January 15th.

**odorus** (single Campernelle) (jonquilla hybrid) Small. Golden-yellow. Medium early. Height 12". Not recommended for forcing.

**odorus Orange Queen** (jonquilla hybrid) Small. Deep orange-yellow. Medium late. Height 12". Not recommended for forcing.

**odorus rugulosus** (jonquilla hybrid) Small. Golden-yellow. Medium early. Height 14". Not recommended for forcing.

**odorus rugulosus plenus** (double) Very small. Deep golden-yellow. Medium early. Height 14". Not recommended for forcing.

**Oliver Cromwell** (bicolor trumpet) Medium size. Perianth creamy-white, trumpet yellow. Medium early. Height 12". Can be forced after January 10th.

**Olympia** (yellow trumpet) Medium large. Yellow. Medium late. Height 14". Can be forced after January 25th.

**Orange Glow** (incomparabilis) Large. Perianth yellow, large pale orange cup. Medium early. Height 16". Can be forced after January 15th.

**ornatus max** (poeticus) Large form of ornatus. Can be forced after January 10th.

**President Lebrun** (bicolor trumpet) Medium large. Perianth white, trumpet lemon-yellow passing to creamy white. Medium early. Height 14". Can be forced after January 15th.

**Pride of Hillegom** (yellow trumpet) Large. Perianth sulphur-white, trumpet yellow. Medium early. Height 16". Can be forced after January 20th.

**Producer** (yellow trumpet) Medium large. Deep yellow. Medium early. Height 14". Can be forced after January 10th.

**Queen of Bicolors** (bicolor trumpet) Medium large. Perianth pure white, trumpet canary-yellow. Medium early. Height 14". Can be forced after January 15th.

**recurvus** (Pheasant's Eye) (poeticus) Small. Very late. Height 14". Not recommended for forcing.

**Red Guard** (poetaz) Medium large. Yellow perianth flushed apricot, cup deep orange red. Medium early. Height 14". Not recommended for forcing.

**Red Rim** (poeticus) Medium size. White perianth, large yellow eye, edged red. Medium late. Height 14". Not recommended for forcing.





**Rembrandt** (yellow trumpet) Large. Golden-yellow. Medium early. Height 14". Can be forced after January 10th.

**Richard Tauber** (poetaz) Medium large. Perianth white, cup orange. Medium early. Height 14". Can be forced after January 20th.

**Robert Sydenham** (yellow trumpet) Large. Bright yellow. Medium early. Height 16". Can be forced after January 15th.

**Robin Hood** (yellow trumpet) Medium size. Perianth yellow, trumpet orange-yellow. Medium early. Height 12". Can be forced after January 20th.

**Romaine** (white trumpet) Large. Creamy-white. Medium early. Height 14". Can be forced after January 10th.

**Roxane** (white trumpet) Large. Creamy-white. Medium late. Height 12". Can be forced after January 20th.

**Sarchedon** (poeticus) Large. Pure white perianth, yellow eye with broad red edge. Medium early. Height 16". Can be forced after January 25th.

**Scarlet Elegance** (incomparabilis) Medium size. Perianth deep yellow, cup deep orange-red. Medium-early. Height 14". Can be forced after January 15th.

**Scarlet Gem** (poetaz) Medium size. Perianth deep golden-yellow, cup brilliant red. Medium late. Height 14". Can be forced after January 15th.

**Scarlet Leader** (incomparabilis) Large. White perianth, large bright red cup. Medium early. Can be forced after January 15th.

**Sempre Avanti** (incomparabilis) Large. Perianth creamy-white, large bright orange cup. Medium late. Height 14". Can be forced after January 15th.

**Sir Henry Deterding** (bicolor trumpet) Medium size. Perianth creamy-white, trumpet yellow. Medium early. Height 12". Can be forced after January 15th.

**Solario** (incomparabilis) Medium large. Perianth pure white, large canary-yellow cup. Medium early. Height 16". Can be forced after January 15th.

**Sole Mio** (yellow trumpet) Medium size. Deep yellow. Early. Height 16". Can be forced after January 5th.

**Sparkling Eye** (poetaz) Medium size. Creamy-white, filled cup orange. Late. Height 12". Can be forced after February 1st.

**Spring Glory** (bicolor trumpet) Medium size. Perianth white, trumpet yellow. Medium early. Height 14". Can be forced after January 15th.

**St. Agnes** (poetaz) Medium large. Perianth creamy-white, cup bright orange. Medium early. Height 16". Can be forced after January 10th.

**Stresa** (white trumpet) Medium large. Creamy-white. Medium early. Height 14". Can be forced after January 15th.

**Suda** (Leedsii) Medium large. Perianth white, large amber cup flushed pink. Medium late. Height 14". Can be forced after January 20th.

**Texas** (double) Large. Yellow and fiery orange. Medium early. Height 16". Can be forced after January 15th.

**Thalia** (triandrus hybr.) Large. Snow-white. 3-4 flowers to a stem. Medium late. Height 12". Suitable for late forcing.

**The First** (yellow trumpet) Medium size. Perianth pale yellow, trumpet yellow. Early. Height 14". Can be forced after January 10th.

**The Sun** (poeticus) Medium size. White, yellow eye, edged red. Medium early. Height 14". Can be forced after January 25th.

**Tredore** (Barrii) Medium size. Perianth pale yellow, orange-red cup. Medium late. Height 14". Can be forced after January 20th.

**Trevithian** (jonquilla hybrid) Large. Pale lemon-yellow clear yellow cup. Medium early. Height 16". Can be forced after January 10th.

**Tunis** (Leedsii) Large. Perianth white, large yellow cup flushed coppery-gold. Medium late. Height 16". Can be forced after January 15th.

**Twink** (double) Medium large. White and orange. Medium early. Height 14". Can be forced after January 10th.

**Van Sion** (double) Medium size. Yellow. Early. Height 12". Can be forced after January 1st.

**van Waveren's Giant** (yellow trumpet) Large. Perianth pale yellow, trumpet bright yellow. Medium early. Height 14". Can be forced after January 25th.

**Verger** (Barrii) Medium large. Perianth pure white, deep red cup. Medium late. Height 14". Can be forced after January 25th.

**Victoria** (bicolor trumpet) Medium size. Perianth white, trumpet clear yellow. Medium early. Height 12". Can be forced after January 15th.

**Village Beauty** (Barrii) Small. Perianth white yellow edged, cup orange red. Medium early. Height 14". Can be forced after January 15th.

**Winter Gold** (yellow trumpet) Small. Golden-yellow. Early. Height 14". Can be forced after January 5th.

**Winter Pride** (poetaz) Medium large. Perianth white, cup deep golden-yellow. Medium early. Height 14". Can be forced after January 15th.

**Whistler** (yellow trumpet) Large. Perianth sulphur, trumpet-yellow. Medium early. Height 14". Can be forced after January 20th.

**Whiteley Gem** (incomparabilis) Medium size. Bright yellow perianth and fiery orange-red cup. Height 16". Can be forced after January 10th.

**W. P. Milner** (yellow trumpet) Very small. Sulphur-white. Medium early. Height 8". Can be forced after January 15th. Extra fine for rockery and garden.

**Wrestler** (yellow trumpet) Medium size. Yellow. Medium early. Height 14". Can be forced after January 10th.

**Yellow Cheerfulness** (poetaz) Medium size. Double. Soft yellow. Sport of Cheerfulness.

**Yellow Cloud** (yellow trumpet) Medium large. Golden-yellow. Medium early. Height 16". Can be forced after January 25th.

**Yellow Poppy** (incomparabilis) Medium size. Uniform pale yellow, cup with narrow red edge. Medium early. Height 14". Can be forced after January 15th.

## CROCUS

**Topsize**  
**p. 1000**  
**\$**

This list includes many varieties which are a great improvement upon the old kinds by their habit, color, shape of flower and free flowering capacities.

**Topsize**  
**p. 1000**  
**\$**

### BLUE AND PURPLE

**Early Perfection**, dark lilac, very early . . . . .  
**Enchantress**, soft pale blue . . . . .  
**EXCELSIOR**, lilac blue, very large flower . . . . .  
**Grand Maître**, dark purple . . . . .  
**Potter**, beautiful shade of purple . . . . .  
**Niggerboy**, darkest purple; excellent for forcing . . . . .  
**PURPUREA GRANDIFLORA**, extra purple . . . . .  
**QUEEN OF THE BLUES**, porcelain blue, very large flower, extra . . . . .  
**REMEMBRANCE**, uniform blue; one of the earliest and largest . . . . .  
**The Bishop**, dark purple blue, late . . . . .

### STRIPED

**PALLAS**, striped, extra . . . . .  
**SIR WALTER SCOTT**, white, striped purple . . . . .  
**STRIPED BEAUTY**, blue, striped white . . . . .

### WHITE

**KATHLEEN PARLOW**, pure white, very large; early . . . . .  
**KING OF THE WHITES**, extra white . . . . .  
**MONT BLANC**, pure white . . . . .  
**SNOWSTORM**, pure white, very large flowers . . . . .

### YELLOW

**LARGE YELLOW, MAMMOUTH** . . . . .  
" " first size . . . . .  
" " second " . . . . .  
" " third " . . . . .  
**COLLECTION OF BEST NAMED VARIETIES** . . . . .  
**SEPARATE COLORS OR MIXED** . . . . .

## Crocus Species

### SPRING FLOWERING

**p. 1000**  
**\$**

**Ancyrensis**, dark orange yellow . . . . .  
**Aureus**, orange yellow . . . . .  
**Biflorus**, white, striped lilac . . . . .  
**Cloth of Gold (Susianus)**, golden yellow, feathered brown  
" " **Silver (Versicolor)**, silvery white, striped lilac  
**Chrysanthus Canarybird**, orange yellow . . . . .  
" **Snowbunting**, pure white, feathered purple  
**Sieberi**, soft blue with orange stigmata, a nice specie . . . . .  
**Tomasinianus** . . . . .  
**Vanguard**, silver greyish lilac, early . . . . .  
**White Well Purple**, deep purple . . . . .

### AUTUMN FLOWERING

The following ought to be ordered early, as they have to be shipped before other bulbs are ready for shipment. Their flowering period is late August—early September, while they will flower in dormant state, like a Colchicum.

**p. 1000**  
**\$**

**Longiflorus**, lilac . . . . .  
**Ochroleucus**, white . . . . .  
**Sativus (Saffran Crocus)**, purplish blue . . . . .  
**Speciosus**, deep blue, inside purple violet . . . . .  
" **Albus**, pure white . . . . .  
" **Aitchisonii**, pale blue . . . . .  
**Zonatus**, soft lilac, yellow throat . . . . .

## MISCELLANEOUS BULBS

### Begonia (Tuberous rooted)

Not ready before November.

#### SINGLE-FLOWERING

**Single**, in the following colors: White, yellow, pink scarlet,  
dark red, orange, copper and salmon . . . . .

**Single**, mixed colors . . . . .

**Crispa**, in the same colors . . . . .

" mixed colors . . . . .

**Cristata**, in the same colors . . . . .

" mixed colors . . . . .

**Bertini**, dark orange . . . . .

#### DOUBLE-FLOWERING

**Double**, in the following colors: White, yellow, pink, scarlet,  
dark red, orange, copper and salmon . . . . .

**Double**, mixed colors . . . . .

**Pendula**, in the colors: White, yellow, pink, scarlet and  
orange . . . . .

**Pendula**, mixed colors . . . . .

#### MULTIFLORA

**Ami Jean Bard**, salmon orange, freeflowering . . . . .

**Burgomaster Max**, scarlet . . . . .

**Commandant Felix**, pink . . . . .

**Flamboyant**, bright red . . . . .

**Guillaume Eyser**, clear orange, tall . . . . .

**Helene Harms**, soft yellow . . . . .

**Mad. Richard Galle**, copper . . . . .

**Petit Henry**, scarlet . . . . .

### Chionodoxa (Glory of the Snow)

**Gigantea (Alleni)**, light blue, white centre . . . . .

**Luciliae**, lilac blue, pale starshaped centre . . . . .

" **alba**, white . . . . .

" **rosea**, rose . . . . .

**Sardensis**, bright blue . . . . .

### Eranthis (Winter Aconite)

**Cilicica**, pale yellow . . . . .

**Hyemalis**, golden yellow . . . . .

### Fritillaria

p. 100  
\$

**Imperialis (Crown Imperials)** **Aurora**, orange red . . . . .

" " " **Crown upon Crown**, car-  
mine red . . . . .

" " " **lutea**, bright yellow . . . . .

" " " **Lutea Maxima**, large yellow . . . . .

" " " **rubra**, dark orange red . . . . .

" " " **rubra maxima**, dark red . . . . .

" " " very large . . . . .

" " " **sulpherino**, orange yellow . . . . .

" " " **fine mixture** . . . . .

" " " **Orange Brillante**, or. red . . . . .

**Meleagris (Guinea henflower)**, **alba**, pure white . . . . .

" " " **named sorts** . . . . .

" " " **finest mixture** . . . . .

### Galanthus (Snowdrops)

p. 1000  
\$

**Nivalis simplex (single)**, pure white . . . . .

" **fl. plena (double)**, pure white . . . . .

### Gloxinia

p. 1000  
\$

Not ready before November

**In named varieties** . . . . .

**Superfine mixed colors** . . . . .

### Ixia

p. 1000  
\$

**Afterglow**, orange, black centre, very attractive . . . . .

**Althea**, splendid white, purple eye . . . . .

**Azurea (Christine)**, blue . . . . .

**Bridesmaid**, white . . . . .

**Bucephalus major**, bright violet red, large flower . . . . .

**Conqueror**, clear orange yellow and black center . . . . .

**Crateroides major**, bright scarlet-rose . . . . .

**Hogarth**, cream color, dark brown eye . . . . .

**Invincible**, bright crimson, distinct . . . . .

**Nelsoni**, white with brown centre outside lilac and white . . . . .

**Neptunus**, creamy yellow with red . . . . .

**Rosalind**, rose extra . . . . .

<b>Robijn</b> , red . . . . .	
<b>Uranus</b> , yellow . . . . .	
<b>Venus</b> , red extra . . . . .	
<b>Viridiflora</b> , green, black eye . . . . .	p. 100
<b>Vulcan</b> , crimson and orange . . . . .	
<b>Wonder (Rosea plena)</b> , double, beautiful pink . . . . .	
<b>Named varieties our choice</b> . . . . .	
<b>Mixture varieties</b> . . . . .	

## Lilium

Lilium Candidum and Lilium Excelcum are practically the only Lilies which are ready for shipment August—September. Other varieties are shipped later.

p. 100  
\$

<b>Brownii</b> , white outside brownish, 1 to 3 trumpets on a stem	
<b>Candidum (White Madonna Lily)</b> , white, first size bulb	
<b>Croceum</b> , pale orange, 10--15 flowers on a stem . . . . .	
<b>Excelsum (Testaceum)</b> , apricot yellow fragrant . . . . .	
<b>Hansonii</b> , orange yellow, spotted brown . . . . .	
<b>Henryi</b> , orange yellow, 10 to 20 flowers on a stem . . . . .	
<b>Lancifolium album</b> , white, outside of petals shaded crimson	
" <b>Melpomene</b> , dark crimson spotted purple	
carmine	
" <b>roseum</b> , white tinted and spotted rose . . . . .	
" <b>rubrum</b> , white tinted pink and heavily spotted	
red	
<b>Martagon</b> , violet purple drooping flowers, if import arrives	
" <b>album</b> , white . . . . .	
<b>Pardalinum</b> , bright orange-yellow, black spots . . . . .	
<b>Philippinense formosanum</b> , white, exterior shaded reddish	
brown; very long trumpet; free flowering. Good for	
cool glass house, summer- or fall flowering variety . . . . .	
<b>Pyrenaicum Aureum</b> , yellow . . . . .	
<b>REGALE</b> , white trumpet, outside carmine, one of the most	
popular varieties for outside and also good for forcing	
Topsized bulbs . . . . .	
1st size bulbs . . . . .	
<b>Regale Album</b> , pure white . . . . .	
<b>Tenuifolium</b> , deep scarlet orange, reflected petals small flowers	
<b>Thunbergianum aureum maculatum (Kikak)</b> , orange red	
" <b>Bicolor (pictum)</b> , orange red, spotted purple . . . . .	
" <b>Biligulatum</b> , orange-red, black spots . . . . .	
" <b>Mahony</b> , glowing mahogany red, earliest	
earliest flowering Thunbergianum . . . . .	
" <b>Sanguineum</b> , bright brown-red . . . . .	

<b>Tigrinum simplex (Common Single Tiger Lily)</b> , orange-	
red, black spots . . . . .	
" <b>flore pleno (Tiger Lily)</b> , double flowering,	
orange, black spots . . . . .	
" <b>Fortunei</b> , dark orange . . . . .	
" <b>splendens</b> , deep orange-red . . . . .	
<b>Umbellatum Erectum</b> , dark orange-red, height 30 inches	
" <b>Golden Fleece</b> , yellow and orange brown	
" <b>grandiflorum</b> , orange, brown spots . . . . .	
" <b>incomparabilis</b> , dark carm.-red, height 24 inch	
" <b>Orange Triumph</b> . . . . .	
" <b>Splendidum</b> , orange red . . . . .	
" <b>Vermilion Brilliant</b> , erect, deep vermilion	
flowers . . . . .	
" <b>mixed colors</b> . . . . .	
<b>Wallacei</b> , pale apricot orange, spotted brown, free flowering	
<b>Willmottiae</b> , orange red brown spots, prassy foliage, height	
50 inch . . . . .	
" <b>Unicolor</b> , orange red . . . . .	

## Muscari (Grape Hyacinths)

p. 1000  
\$

<b>ARMENIACUM</b> , bright blue, splendid for forcing, as well	
as outside . . . . .	
<b>Azureum</b> , azure blue truss . . . . .	
<b>Botryoides alba</b> , white . . . . .	
" <b>coerulea</b> , blue . . . . .	
<b>Early Giant</b> , extra blue . . . . .	
<b>Plumosum (Feather Hyacinths)</b> , violet . . . . .	
<b>Racemosum</b> , dark blue . . . . .	

## Scilla

<b>Campanulata alba maxima</b> , pure white, height 8-10 inches	
" <b>Arnold Prinsen</b> , deep rose long truss . . . . .	
" <b>Blue Queen</b> , pale blue, early . . . . .	
" <b>Excelsior</b> , blue, extra large . . . . .	
" <b>Rosy Queen</b> , pink, short trusses on long stems	
<b>Nutans blue</b> , English Bluebells . . . . .	
" <b>alba</b> , white, English Whitebells . . . . .	
" <b>rosea</b> , mauve-pink . . . . .	
" <b>mixture</b> . . . . .	
<b>SIBIRICA</b> , sky blue <b>toproots</b> . . . . .	
" <b>first size</b> . . . . .	
" <b>alba</b> , white . . . . .	
<b>Spring Beauty</b> , sky blue, large . . . . .	







## AMARYLLIS

### Species and varieties

- Formosissima (The Jacobean Lily)**, fine for planting outdoors in late spring or for forcing. Extra fine bulbs, carmine . . . . .
- Hippeastrum Hybrids**, in colors . . . . . 24 up
- "        "        pure white . . . . .
- "        "        mixture . . . . .

## ANEMONES

### Anemone Coronaria

- Single white (The Bride)**, pure white, extra for cutting .
- "    **DE CAEN**, grand mixture . . . . .
- "    **HOLLANDIA (His Excellency)**, bright red . .
- "    **Mr. Fokker**, blue . . . . .
- "    **Sylphide**, violet . . . . .

### Double Anemones

- Double all colors**, superior mixture of scarlet, rose and blue varieties . . . . .
- "    **ST. BRIGID**, the best of the Anemones, superfine mixed . . . . .

## IRIS

### Iris Anglica (English Iris)

- Collections of best named sorts** . . . . .
- Supertine mixed**, all colors . . . . .

### Iris Germanica

Ready October—April

Another good flower, handsome as an Orchid, now obtainable in many new colors.

- Collection of choice varieties** . . . . .
- Mixed** . . . . .

### Iris Hollandia

p. 1000  
\$

A great improvement on Iris Hispanica. These Iris bloom two weeks earlier than the Spanish Iris and produce large handsomely colored flowers.

- GOLDEN HARVEST**, deep golden yellow, extra . . . .
- Huchtenburg**, white, lilac shaded, falls orange yellow . .
- IMPERATOR, filifolia**, dark blue, large flower, late forcing
- H. C. VAN VLIET**, dark blue, large flower, early forcer.  
Highly recommended . . . . .
- WEDGEWOOD**, pale blue, very early forcer . . . .
- White Excelsior**, pure white, narrow yellow blotch, large, late forcing . . . . .
- White Superior**, pure white, large flower, extra . . . .
- YELLOW QUEEN**, golden yellow, extra for late forcing
- In named varieties, our selection** . . . . .
- Beautiful mixture** . . . . .

### Iris Kaempferi, giant-flowering

(Large-flowering Japanese or Clematis-flowering Iris)

Ready from October to March

- Collection of choice varieties**, Double and Single large-flowering . . . . .
- Supertine mixed**, single and double . . . . .

### Spanish Iris

- CAJANUS**, late, large golden yellow . . . . .
- Golden Queen**, deep yellow . . . . .
- HUGO DE VRIES**, large bronze and yellow . . . .
- King of the Yellows**, best pure yellow . . . . .
- La Reconnaissance**, bronze . . . . .
- L'INNOCENCE**, pure white . . . . .
- QUEEN WILHELMINA**, pure white, large flower . . .
- THUNDERBOLT**, bronze, brown, the largest flower . .
- Collection of named varieties** . . . . .
- Very fine mixed** . . . . .

## Various Iris Species

- Korolkowi (oncocyclus)**, white, feathered grey . . .  
**Pumila**, in 6 fine named sorts . . .  
 " **mixed** . . .  
**Regelio-Cyclus**, named sorts . . .  
 " " **superfine mixed** . . .  
**Reticulata**, fine for forcing, sweet-scented, dark blue . . .  
**Sibirica**, in sorts . . .  
**Susiana (Mourning Iris)**, beautiful greyish purple . . .  
**Tuberosa (the Snake's head Iris)**, green with black . . .

## RANUNCULUS

Ready August to April

- Double French in varieties** . . .  
 " " **Mixed** . . .  
 " **Paeoniaflowering fine mixed** . . .  
 " **Persian in varieties** . . .  
 " " **Mixed** . . .  
 " **Turban Boule d'Or**, orange yellow, large . . .  
 " " **Carmine (Grootvorst)** . . .  
 " " **Yellow (Merveilleuse)**, orange yellow . . .  
 " " **Hercules**, pure white . . .  
 " " **Romano**, scarlet . . .  
 " " **Rosalie**, soft rose . . .  
 " " **Séraphique**, orange yellow . . .  
 " " **Viridiflora**, bright orange-scarlet, with  
 green centre very attractive . . .  
 " " **Mixed** . . .

p. 100  
\$

## RICHARDIA (CALLA)

p. 100  
\$

(CALLAS AND ARUMS)

Ready November to April

- Arum Cornutum**, dark purple . . .  
**Calla Aethiopica (Lily of the Nile)**, fine for pots . . .  
 " **alba maculata**, fine Bulbs, foliage dark green, white  
 spotted . . .  
 " **Childsiana**, very broad expanded flowers, beautiful  
 pure white . . .  
 " **Elliottiana (Golden Calla from the Cape)**, extra  
 large size bulbs . . .  
 " **Mrs. Roosevelt**, light yellow, strong grower . . .  
 " **Pearl of Stuttgart**, white dwarf, very free flowering

## SPIRAEA (Astilbe)

p. 100  
\$

Ready October to April

- Bonn**, carmine rose with salmon; improvement of Rhein-  
 land . . .  
**Bremen**, dark carmine-red, free flowering good forcer . . .  
**Gertrud Brix**, deep carmine red . . .  
**Gladstone**, white, fine for forcing . . .  
**Granaat**, carmine red . . .  
**Japonica**, white . . .  
**Peach Blossom**, a grand plant with elegant spreading habit  
 and large flower plumes of a lovely light pink shade,  
 good forcer . . .  
**Queen Alexandra**, delicate flesh rose with fine erect plumes  
**Rheinland**, bright carmine rose, good for forcing . . .

# MEMORANDUM

## TO RECORD RESULTS OF YOUR FORCING BULBS

[illegible]

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[illegible]

# MEMORANDUM

## TO RECORD RESULTS OF YOUR FORCING BULBS

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# MEMORANDUM TO RECORD RESULTS OF YOUR FORCING BULBS

[illegible]





Excursion of MESKERS BROS staff. June 1948



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